

3. Number of pages attached

ANNUAL STATEMENT

FOR THE YEAR ENDING DECEMBER 31, 2022

OF THE CONDITION AND AFFAIRS OF THE

Health Alliance Plan of Michigan NAIC Group Code 95844 1311 1311 NAIC Company Code Employer's ID Number 38-2242827 (Current Period) Organized under the Laws of Michigan , State of Domicile or Port of Entry Country of Domicile **United States** Licensed as business type: Life, Accident & Health [] Property/Casualty [] Hospital, Medical & Dental Service or Indemnity [] Dental Service Corporation [] Vision Service Corporation [] Health Maintenance Organization [X] Other [] Is HMO, Federally Qualified? Yes [X] No [] Incorporated/Organized 06/27/1978 Commenced Business 02/08/1979 Statutory Home Office 2850 West Grand Boulevard Detroit, MI, US 48202 (City or Town, State, Country and Zip Code) Main Administrative Office 2850 West Grand Boulevard Detroit, MI, US 48202 313-872-8100 Mail Address Detroit, MI, US 48202 (City or Town, State, Country and Zip Code) 2850 West Grand Boulevard (Street and Number or P.O. Box) Primary Location of Books and Records 2850 West Grand Boulevard (Street and Number) Detroit, MI, US 48202 248-443-1093 (Area Code) (Telephone Number) (Extension) Internet Web Site Address www.hap.org Statutory Statement Contact Dianna L. Ronan CPA 248-443-1093 (Area Code) (Telephone Number) (Extension) (Name) 248-443-8610 dronan@hap.org (Fax Number) **OFFICERS** Name Title Name Title Michael Allen Genord M.D. President and CEO Robin Damschroder Treasurer Michelle Denise Johnson Tidjani Esq. Archana Rajendra # **Assistant Secretary** Secretary OTHER OFFICERS Marjorie Ann Staten J.D. Assistant Secretary **DIRECTORS OR TRUSTEES** Joni Maria-Thrower Davis # Jeffrey Alan Chaffkin Mamatha Chamarthi Caleb DesRosiers J.D. Denise Gaida Essenberg Michael Allen Genord M.D. Jacalyn Sue Goforth John Kevin Gorman Gregory Jackson Raymond Carmelo Lope Adnan Radwan Munkarah M.D Meerah Raiavel # Robert G. Riney # Felix Mario Valbuena, Jr. M.D .Michigar .Wayne The officers of this reporting entity being duly sworn, each depose and say that they are the described officers of said reporting entity, and that on the reporting period stated above, all of the herein described assets were the absolute property of the said reporting entity, free and clear from any liens or claims thereon, except as herein stated, and that this statement, together with related exhibits, schedules and explanations therein contained, annexed or referred to, is a full and true statement of all the assets and liabilities and of the condition and affairs of the said reporting entity as of the reporting period stated above, and of its income and deductions therefrom for the period ended, and have been completed in accordance with the NAIC Annual Statement Instructions and Accounting Practices and Procedures manual except to the extent that: (1) state law may differ; or, (2) that state rules or regulations require differences in reporting not related to accounting practices and procedures manual except to the extent that: (1) state law may differ; or, (2) that state rules or regulations require differences in reporting not related to accounting practices and procedures, according to the best of their information, knowledge and belief, respectively. Furthermore, the scope of this attestation by the described officers also includes the related corresponding electronic filing with the NAIC, when required, that is an exact copy (except for formatting differences due to electronic filing) of the enclosed statement. The electronic filing may be requested by various regulators in lieu of or in addition to the enclosed statement. Michael Allen Genord M.D. Robin Damschroder Archana Rajendra President and CEO Treasurer Assistant Secretary Yes [X] No [] a. Is this an original filing? Subscribed and sworn to before me this b. If no: 1. State the amendment number day of 2. Date filed

ASSETS

		SEIS			
			Current Year		Prior Year
		1	2	3	4
		Assets	Nonadmitted Assets	Net Admitted Assets (Cols. 1 - 2)	Net Admitted Assets
1.	Bonds (Schedule D)			80,853,887	
2.	Stocks (Schedule D):				
2.	` '	0		0	0
	2.1 Preferred stocks				
	2.2 Common stocks	107 , 726 , 967		107,726,967	110,782,230
3.	Mortgage loans on real estate (Schedule B):				
	3.1 First liens				0
	3.2 Other than first liens			0	0
4.	Real estate (Schedule A):				
	4.1 Properties occupied by the company (less				
	\$encumbrances)	1.654.779	19.906	1.634.873	1.741.985
	4.2 Properties held for the production of income	, , ,	, , , , , , , , , , , , , , , , , , , ,	, , , , , ,	, , , , , , , , , , , , , , , , , , , ,
	(less \$ encumbrances)			٥	0
	4.3 Properties held for sale (less				0
	\$encumbrances)			U	Ω
5.	Cash (\$3,224,179 , Schedule E-Part 1), cash equivalents				
	(\$239,484,839 , Schedule E-Part 2) and short-term				
	investments (\$100,000 , Schedule DA)	242,809,017		242,809,017	257,533,870
6.	Contract loans (including \$premium notes)			0	0
7.	Derivatives (Schedule DB)				0
8.	Other invested assets (Schedule BA)				0
9.	Receivables for securities			238	
10.	Securities lending reinvested collateral assets (Schedule DL)				
11.	Aggregate write-ins for invested assets				
12.	Subtotals, cash and invested assets (Lines 1 to 11)	434,860,399	19,906	434 , 840 , 493	448,713,570
13.	Title plants less \$				
	only)				0
14.	Investment income due and accrued	932,950		932,950	311,990
15.	Premiums and considerations:				
	15.1 Uncollected premiums and agents' balances in the course of				
	collection	10 524 341		10,524,341	17 673 760
		10,024,041		10,024,041	17,070,700
	15.2 Deferred premiums, agents' balances and installments booked but				
	deferred and not yet due (including \$earned				
	but unbilled premiums)			0	0
	15.3 Accrued retrospective premiums (\$) and				
	contracts subject to redetermination (\$)	13,276,427		13,276,427	11,809,253
16.	Reinsurance:				
	16.1 Amounts recoverable from reinsurers	15 , 119		15,119	2,520,000
	16.2 Funds held by or deposited with reinsured companies			0	0
	16.3 Other amounts receivable under reinsurance contracts				0
17.	Amounts receivable relating to uninsured plans				
1	Current federal and foreign income tax recoverable and interest thereon				
18.1					0
18.2					0
19.	Guaranty funds receivable or on deposit				0
20.	Electronic data processing equipment and software.	49 , 774 , 207	47 , 753 , 449	2,020,758	3,309,826
21.	Furniture and equipment, including health care delivery assets				
	(\$)	8,424,506	8,424,506	0	0
22.	Net adjustment in assets and liabilities due to foreign exchange rates				0
23.	Receivables from parent, subsidiaries and affiliates				30 , 545 , 741
24.	Health care (\$28,482,705) and other amounts receivable			28,482,705	
					490,810
25.	Aggregate write-ins for other-than-invested assets	11,100,100	10,731,210	400,092	490,010
26.	Total assets excluding Separate Accounts, Segregated Accounts and	F70 60: 0F	00 000 000	F.(. 0	ees s
	Protected Cell Accounts (Lines 12 to 25)	578,831,375	66,929,076	511,902,299	557,769,106
27.	From Separate Accounts, Segregated Accounts and Protected				
	Cell Accounts			0	0
28.	Total (Lines 26 and 27)	578,831,375	66,929,076	511,902,299	557,769,106
	S OF WRITE-INS	, - , - ,	,,.	, - , - ,	,,
1101.	Deferred Compensation	1 702 075		1,798,975	2 /62 111
1	Rabbi Trust.		i		15,551
1102.		*	1	· '	,
1103.				i	0
1198.	Summary of remaining write-ins for Line 11 from overflow page		i		0
1199.	Totals (Lines 1101 through 1103 plus 1198) (Line 11 above)	1,815,511	0	1,815,511	2,477,662
2501.	Prepaid Expense	10,731,216	10,731,216	0	0
2502.	Other Receivables.			i i	490 , 810
2503.		<i>'</i>		·	0
2598.	Summary of remaining write-ins for Line 25 from overflow page				0
i					
2599.	Totals (Lines 2501 through 2503 plus 2598) (Line 25 above)	11,188,108	10,731,216	456,892	490,810

LIABILITIES, CAPITAL AND SURPLUS

	,		Current Year		Prior Year
		1 Covered	2 Uncovered	3 Total	4 Total
1.	Claims unpaid (less \$ reinsurance ceded)		1,719,205		
	Accrued medical incentive pool and bonus amounts				
1	Unpaid claims adjustment expenses			1,602,304	2,216,622
	Aggregate health policy reserves, including the liability of				
	\$ for medical loss ratio rebate per the Public				
	Health Service Act.	8,073,085		8,073,085	55,389,204
5.	Aggregate life policy reserves			0	0
6.	Property/casualty unearned premium reserves				0
7.	Aggregate health claim reserves.	l I			0
	Premiums received in advance	i i	1		
9.	General expenses due or accrued	39,629,986		39,629,986	43,212,251
10.1	Current federal and foreign income tax payable and interest thereon (including				
	\$ on realized capital gains (losses))	l I			
	Net deferred tax liability				0
	Ceded reinsurance premiums payable	l l			0
1	Amounts withheld or retained for the account of others				0
	Remittances and items not allocated				0
14.	Borrowed money (including \$ current) and interest thereon \$ (including				
	\$(including			0	0
15.	Amounts due to parent, subsidiaries and affiliates				
i	Derivatives.	i i			
	Payable for securities			1	
i	Payable for securities lending	i i		i i	
	Funds held under reinsurance treaties (with \$				
	authorized reinsurers, \$ unauthorized				
	reinsurers and \$ certified reinsurers)			0	0
20.	Reinsurance in unauthorized and certified (\$)				
	companies			0	0
21.	Net adjustments in assets and liabilities due to foreign exchange rates			0	0
22.	Liability for amounts held under uninsured plans	2,980,236		2,980,236	408,027
23.	Aggregate write-ins for other liabilities (including \$				
	current)				
24.	Total liabilities (Lines 1 to 23)	270,921,738	1,719,205	272,640,943	369,402,916
25.	Aggregate write-ins for special surplus funds				0
26.	Common capital stock				
27.	Preferred capital stock	l l			0
28.	Gross paid in and contributed surplus	i i	1		
29.	Surplus notes	l I			20,000,000
30.	Aggregate write-ins for other-than-special surplus funds			0	
31.	Unassigned funds (surplus)	XXX	XXX	189,090,846	138 , 195 , 678
İ	Less treasury stock, at cost:				
	32.1shares common (value included in Line 26 \$)	VVV	VVV		0
	32.2shares preferred (value included in Line 27				
	\$	YYY	YYY		0
İ	Total capital and surplus (Lines 25 to 31 minus Line 32)			239,261,357	
	Total liabilities, capital and surplus (Lines 24 and 33)	XXX	XXX	511,902,299	557,769,106
	GOF WRITE-INS	AVA	AVA	311,302,233	001,100,100
2301.	Pension Liability - Long Term.	7,692,424		7 , 692 , 424	14,100,871
	Deferred Compensation			1,798,975	2,462,111
	Retiree Health Benefits			614,835	1,258,622
	Summary of remaining write-ins for Line 23 from overflow page		0	0	0
2399.	Totals (Lines 2301 through 2303 plus 2398) (Line 23 above)	10,106,234	0	10,106,234	17,821,605
2501.			XXX	, ,	0
2502.		i i			
2503.					
i	Summary of remaining write-ins for Line 25 from overflow page			i	0
	Totals (Lines 2501 through 2503 plus 2598) (Line 25 above)	XXX	XXX	0	0
					0
3001.					
3002.					0
3003.					
	Summary of remaining write-ins for Line 30 from overflow page				0
3099.	Totals (Lines 3001 through 3003 plus 3098) (Line 30 above)	XXX	XXX	0	0

STATEMENT OF REVENUE AND EXPENSES

		Current Year		Prior Year		
		1 Uncovered	2 Total	3 Total		
1	Member Months.	XXX				
	Net premium income (including \$	l i	I .			
1	Change in unearned premium reserves and reserve for rate credits	l I	I			
	Fee-for-service (net of \$ medical expenses)					
5.	Risk revenue					
6.	Aggregate write-ins for other health care related revenues	i i	i			
7.	Aggregate write-ins for other non-health revenues	xxx	0	0		
8.	Total revenues (Lines 2 to 7)		I .			
Hos	pital and Medical:					
9.	Hospital/medical benefits		1, 172,676,964	1, 199, 815, 289		
10.	Other professional services		49,126,840	53,267,609		
11.	Outside referrals		9,077,298	7,639,298		
12.	Emergency room and out-of-area		62,545,764	65,300,189		
13.	Prescription drugs		112,418,109	112,227,083		
14.	Aggregate write-ins for other hospital and medical.	l I	I .	0		
15.	Incentive pool, withhold adjustments and bonus amounts		10,293,789	5,161,810		
16.	Subtotal (Lines 9 to 15)	l I	I			
Less						
17.	Net reinsurance recoveries		1,265,971	1,819,115		
18.	Total hospital and medical (Lines 16 minus 17)	0	1,414,872,793	1,441,592,163		
19.	Non-health claims (net)			0		
20.	Claims adjustment expenses, including \$14,112,411 cost containment expenses		21,349,583	22,916,135		
21.	General administrative expenses		122,110,537	126,563,618		
22.	Increase in reserves for life and accident and health contracts (including					
	\$increase in reserves for life only)		(51,700,000)	51,700,000		
23.	Total underwriting deductions (Lines 18 through 22)		I .			
24.	Net underwriting gain or (loss) (Lines 8 minus 23)	xxx	32,832,910	(132,417,795)		
25.	Net investment income earned (Exhibit of Net Investment Income, Line 17)		6,641,547	2,675,549		
26.	Net realized capital gains (losses) less capital gains tax of \$	l I	I	2,998,955		
27.	Net investment gains (losses) (Lines 25 plus 26)					
28.	Net gain or (loss) from agents' or premium balances charged off [(amount recovered					
	\$) (amount charged off \$		0	0		
29.	Aggregate write-ins for other income or expenses	0	22,943,299	845,946		
30.	Net income or (loss) after capital gains tax and before all other federal income taxes					
	(Lines 24 plus 27 plus 28 plus 29)	xxx	60,477,300	(125,897,344)		
31.	Federal and foreign income taxes incurred	xxx		0		
32.	Net income (loss) (Lines 30 minus 31)	xxx	60,477,300	(125,897,344)		
DETAIL	LS OF WRITE-INS					
0601.		xxx		0		
1		xxx		0		
0603.		xxx		0		
0698.	Summary of remaining write-ins for Line 6 from overflow page	xxx	0	0		
0699.	Totals (Lines 0601 through 0603 plus 0698) (Line 6 above)	xxx	0	0		
0701.	, , , , , , , , , , , , , , , , , , , ,	XXX		0		
0702.		xxx				
0703.		xxx				
0798.	Summary of remaining write-ins for Line 7 from overflow page	xxx	0	0		
0799.	Totals (Lines 0701 through 0703 plus 0798) (Line 7 above)	XXX	0	0		
1401.	Totals (Elitos 6101 directgi) of 60 plas 6700) (Elito 7 disease)		-	0		
1402.				0		
1403.				0		
1498.	Summary of remaining write-ins for Line 14 from overflow page	i i	0			
1499.	Totals (Lines 1401 through 1403 plus 1498) (Line 14 above)	0	0	0		
	Litigation Settlement	Ü	22,050,000	0		
	Delta Dental Commission Revenues					
2002.	Derital Collini 1331011 Neveriues.					
2903		·				
2903. 2998.	Summary of remaining write-ins for Line 29 from overflow page	n	0	0		

STATEMENT OF REVENUE AND EXPENSES (Continued)

	STATEMENT OF REVENUE AND EXPENSES	(Continuou	<u>, </u>
		1 Current Year	2 Prior Year
	CAPITAL & SURPLUS ACCOUNT		
33.	Capital and surplus prior reporting year	188 , 366 , 189	337 , 749 , 603
34.	Net income or (loss) from Line 32	60 , 477 , 300	(125,897,344)
35.	Change in valuation basis of aggregate policy and claim reserves		0
36.	Change in net unrealized capital gains (losses) less capital gains tax of \$	(11,494,351)	(43,901,589)
37.	Change in net unrealized foreign exchange capital gain or (loss)		0
38.	Change in net deferred income tax		0
39.	Change in nonadmitted assets	(6,473,689)	(8,148,660)
40.	Change in unauthorized and certified reinsurance	0	0
41.	Change in treasury stock	0	0
42.	Change in surplus notes	0	20,000,000
43.	Cumulative effect of changes in accounting principles		0
44.	Capital Changes:		
	44.1 Paid in	0	0
	44.2 Transferred from surplus (Stock Dividend)		0
	44.3 Transferred to surplus		0
45.	Surplus adjustments:		
	45.1 Paid in	0	0
	45.2 Transferred to capital (Stock Dividend)		0
	45.3 Transferred from capital		0
46.	Dividends to stockholders		0
47.	Aggregate write-ins for gains or (losses) in surplus	8,385,907	8,564,178
48.	Net change in capital and surplus (Lines 34 to 47)	50,895,167	(149,383,414)
49.	Capital and surplus end of reporting year (Line 33 plus 48)	239,261,357	188, 366, 189
DETAIL	S OF WRITE-INS		
4701.	Additional Pension Liability	7,871,919	5,052,390
4702.	Additional Retiree Health Benefits	513,532	23,196
4703.	Additional SERP Liability	456	(838)
4798.	Summary of remaining write-ins for Line 47 from overflow page	.	3,489,430
4799.	Totals (Lines 4701 through 4703 plus 4798) (Line 47 above)	8,385,907	8,564,178

CASH FLOW

	CASITILOW	1 1	2
	Cash from Operations	Current Year	Prior Year
1.	Premiums collected net of reinsurance	1.546.734.776	1,503,048,316
	Net investment income		
	Miscellaneous income		720,047
	Total (Lines 1 through 3)		1,507,290,587
	Benefit and loss related payments		1,423,053,843
	Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts		0
	Commissions, expenses paid and aggregate write-ins for deductions		130,921,873
	Dividends paid to policyholders		0
	Federal and foreign income taxes paid (recovered) net of \$	0	0
	Total (Lines 5 through 9)	1,583,122,349	1,553,975,716
	Net cash from operations (Line 4 minus Line 10)		(46.685.129)
• • • •	Cash from Investments	(7,024,741)	(40,000,120)
12	Proceeds from investments sold, matured or repaid:		
12.	12.1 Bonds	58,714,339	1/17 337 730
	12.2 Stocks		
	12.3 Mortgage loans		
	12.4 Real estate		0
	12.5 Other invested assets		0
	12.6 Net gains or (losses) on cash, cash equivalents and short-term investments		0
	12.7 Miscellaneous proceeds		585,416
	12.8 Total investment proceeds (Lines 12.1 to 12.7)		157 , 423 , 145
12	Cost of investments acquired (long-term only):	00,774,339	
13.	13.1 Bonds	65 253 717	99,869,169
	13.2 Stocks		, ,
	13.3 Mortgage loans		0
	13.4 Real estate		0
	13.5 Other invested assets		0
	13.6 Miscellaneous applications	1 101 111	1,502
	11		116.163.279
11	13.7 Total investments acquired (Lines 13.1 to 13.6)		110,103,279
	Net increase (decrease) in contract loans and premium notes		41,259,866
15.	Net cash from investments (Line 12.8 minus Line 13.7 minus Line 14)	(14,936,097)	41,239,000
40	Cash from Financing and Miscellaneous Sources		
16.	Cash provided (applied):	20,000,000	0
	16.1 Surplus notes, capital notes		0
	16.2 Capital and paid in surplus, less treasury stock		0
	16.3 Borrowed funds		0
	16.4 Net deposits on deposit-type contracts and other insurance liabilities		0
	16.5 Dividends to stockholders		0
47	16.6 Other cash provided (applied).		(724,073)
17.	Net cash from financing and miscellaneous sources (Lines 16.1 to 16.4 minus Line 16.5 plus Line 16.6)	7,558,585	(724,073)
	RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS	(44.704.050)	(0.440.000)
	Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)	(14 , 724 , 853) [(6, 149, 336)
19.	Cash, cash equivalents and short-term investments:	057 500 070	000 000 007
	19.1 Beginning of year		263,683,207
	19.2 End of year (Line 18 plus Line 19.1)	242,809,017	257,533,870

_

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE Health Alliance Plan of Michigan

ANALYSIS OF OPERATIONS BY LINES OF BUSINESS

1			ANALISI	OF OF EN	AIIONS D		DUSINESS	,			
1 Not previous income		1 Total	Hospital &	Medicare		Vision	Federal Employees Health	Title XVIII	Title XIX	-	Other
2 Charging in transmistor permitten reserves and reserves for mole received previous of the control of the cont	Net premium income	1.539.465.822	565.779.956	0	0	0	97.144.595		0	0	0
Section Company Section Sect	Change in unearned premium reserves and reserve for rate								***************************************		
President represents		0									
5 - Aggregate write-ness for other handmasser solution from health care related revenues (s. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	,	0									XXX
6 A gargeting with in the for their monhealth care installed revenues. 7 Total interest (line 1 to 6) 8 Hespitalmental benefits 1 172 679 69 392 7412 9 Other professional services. 9 107 28 8 5 168 69 9 22 747 122 9 Other professional services. 9 107 89 8 5 168 69 9 22 747 122 10 Outside reformate 9 07 72 88 5 18 68 69 9 18 16 59 9 10 200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4. Risk revenue.	0									XXX
6 A gargeties with in the order non-health care related revenues 7 Total revenues (ine 1 to 6) 1 153, 465, 522 8 Expelaimental benefits 1 1,72,779 0 0 0 0 0 9 77, 228 522 0 0 0 0 0 77, 228 522 0 0 0 0 0 77, 228 522 0 0 0 0 0 0 77, 228 522 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5. Aggregate write-ins for other health care related revenues	0	0 [0 L	0	0 L	0	0 L	0	0 [XXX
7. Total revenues (lines 1 to 6)		0	XXX	XXX	XXX	xxx	XXX	xxx	XXX	XXX	0
8. Hospital/microlar benefits		1.539.465.822			0	0			0	0	(
9 Other professional services	, ,		392 747 812				62 600 800	717 328 352			XXX
10 Courties referrals											
11 Emergency room and out-of-area	· · · · · · · · · · · · · · · · · · ·	,	, , ,					, ,			
12 Prescription drugs							, i			1	
13 Aggregate wate-ins for other hospital and medical. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 ,		' ' I				′ ′ ′	′ ′ ′			
14 Incentive pod, withhold adjustments and bonus amounts, 10,20,780 5474,533 58,000 9,756,665 58,000 9,756,665 58,000 1,416,613,780 59,000 90			58,907,905				23,032,373			t	
15 Subtered (Lines 8 to 14)			0	0	0		0		0	} ⁰ }-	
16 Not frainsurance recoveries 1, 265,971 1, 200,019 9, 962		, ,	,				′				
17. Total hospital and medical (Lines 15 minus 6)	15. Subtotal (Lines 8 to 14)			0	0	0	93,541,574		0	ļ0 ļ.	
18 Nor-health claims (net)		1,265,971									
19. Claims adjustment expenses including S	17. Total hospital and medical (Lines 15 minus 16)	1,414,872,793	507 , 796 , 883	0	0	0	93,541,574		0	L0 L	XXX
19 Claims adjustment expenses including S 14,112,410 ost containment expenses 21,349,583 10,196,610 1,124,143 10,028,830 20 General administrative expenses 122,110,557 52,849,499 5,193,668 64,022,619 22 Increase in reserves for accident and health contracts (57,00,000) (79,900,000)	18. Non-health claims (net)	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	
20. General administrative expenses											
21 Increase in reserves for accident and health contracts (51,700,000) (19,900,000) (19,900,000) (20,100,000) (31,800,000) (31,800,000) (31,800,000) (31,800,000) (31,800,000) (32,100,000) (3	\$14,112,411 cost containment expenses	21,349,583	10,196,610				1, 124, 143	10,028,830		<u> </u>	
22 Increase in reserves for life contracts	20. General administrative expenses	122,110,537	52,894,049				5,193,868	64,022,619			
23. Total underwriting deductions (Lines 17 to 22)	21. Increase in reserves for accident and health contracts	(51,700,000)	(19,900,000)					(31,800,000)			XXX
23. Total underwriting deductions (Lines 17 to 22). 1,506,632, 913 550,987,542 0 0 0 0 99,859,585 855,785,785 0 0 0 0 2.24. Net underwriting gain or (loss) (Line 7 minus Line 23) 32,832,909 14,792,413 0 0 0 0 (2,714,909) 20,755,486 0 0 0 (50.25) 14,792,413 0 0 0 0 0 (2,714,909) 20,755,486 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22. Increase in reserves for life contracts	0	xxx	XXX	xxx	xxx	xxx	XXX	XXX	l xxx	
24. Net underwriting gain or (loss) (Line 7 minus Line 23) 32,832,909 14,792,413 0 0 0 (2,714,990) 20,755,486 0 0 0 (501)		1,506,632,913	550,987,542	0	0	0	99,859,585	855,785,785	0	0	
DETAILS OF WRITE-INS				0	0	0			0	0	(
0501		<u> </u>	, ,					, ,			
DS02. XXX XX											XXX
0503. 0598. Summary of remaining write-ins for Line 5 from overflow page. 0										T	
0598 Summary of remaining write-ins for Line 5 from overflow page. 0 0 0 0 0 0 0 0 0										†	
0599. Totals (Lines 0501 through 0503 plus 0598) (Line 5 above) 0 0 0 0 0 0 0 0 0										t	
0601.	0596. Summary of remaining write-ins for Line 5 from overflow page	0					⁰			} ⁰ }-	
0602. XXX XXX </td <td></td> <td>0</td> <td>0</td> <td><u> </u></td> <td>Ů</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>XXX</td>		0	0	<u> </u>	Ů	0	0	0	0	0	XXX
0603. XXX XXX </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>											
0698. Summary of remaining write-ins for Line 6 from overflow page. 0 XXX											
0699. Totals (Lines 0601 through 0603 plus 0698) (Line 6 above) 0 XXX											
0699. Totals (Lines 0601 through 0603 plus 0698) (Line 6 above) 0 XXX	0698. Summary of remaining write-ins for Line 6 from overflow page	0	XXX	XXX	XXX	XXX	XXX	xxx	XXX	xxx	0
1301.	0699. Totals (Lines 0601 through 0603 plus 0698) (Line 6 above)	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	C
1302. XXX 1303. XXX 1398. Summary of remaining write-ins for Line 13 from overflow page 0 0 0 0 0 XXX 1398. XXX 1398. XXX 1398. XXX	4004										XXX
1303. XXX 1398. Summary of remaining write-ins for Line 13 from overflow page 0 0 0 XXX	1302.										
1398. Summary of remaining write-ins for Line 13 from overflow page										† · · · · · · · · · · · · · · · · · · ·	
		Λ	n						Λ		
		۰	h				n		٥	<u> </u>	

\sim

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE Health Alliance Plan of Michigan

UNDERWRITING AND INVESTMENT EXHIBIT

PART 1 - PREMIUMS

PART 1 - PREMIUMS										
Line of Business	1 Direct Business	2 Reinsurance Assumed	3 Reinsurance Ceded	4 Net Premium Income (Cols. 1+2-3)						
	40,440,500		00.550	40,007,050						
Comprehensive (hospital and medical) individual	10,418,506		20,553	10,397,953						
2. Comprehensive (hospital and medical) group	556 , 131 , 546		749,543	555,382,003						
Medicare Supplement				0						
4. Dental only				0						
5. Vision only				0						
6. Federal Employees Health Benefits Plan	97,231,211		86,616	97 , 144 , 595						
7. Title XVIII - Medicare			194,068	876,541,271						
8. Title XIX – Medicaid				0						
9. Credit A&H				0						
10. Disability Income				0						
11. Long-Term Care				0						
12. Other health				0						
13. Health subtotal (Lines 1 through 12)	1,540,516,602	0	1,050,780	1,539,465,822						
14. Life				0						
15. Property/casualty				0						
16. Totals (Lines 13 to 15)	1,540,516,602	0	1,050,780	1,539,465,822						

UNDERWRITING AND INVESTMENT EXHIBIT

PART 2 – CLAIMS INCURRED DURING THE YEAR

1 Comprehensive (Hospital & 4 5 6 7 Federal Employees Health Health	59,952	9 Title XIX Medicaid	10 Credit A&H	Disability	12 Long-Term Care	13 Other Health	14 Other Non-
Total Individual Group Medicare Supplement Dental Only Vision Only Pederal Employees Health Benefits Plan	Medicare813,987,431		Credit A&H			Other Health	Other Non-
Total Individual Group Medicare Supplement Dental Only Vision Only Benefits Plan	Medicare813,987,431		Credit A&H			Other Health	Other Non-
1.1 Direct 1,430,577,265 8,536,178 513,360,138 94,693,518 1.2 Reinsurance assumed 0 0 0 1.3 Reinsurance ceded 3,785,971 3,726,019 0 0 1.4 Net 1,426,791,294 8,536,178 509,634,119 0 0 0 94,693,518 2. Paid medical incentive pools and bonuses 20,279,231 13,580 3,744,739 462,044 3. Claim liability December 31, current year from Part 2A:	59,952					1 Suloi Houldi	Health
1.2 Reinsurance assumed 0 1.3 Reinsurance ceded 3,785,971 1.4 Net 1,426,791,294 2. Paid medical incentive pools and bonuses 20,279,231 3. Claim liability December 31, current year from Part 2A:	59,952				1		
1.3 Reinsurance ceded 3,785,971 3,726,019 1.4 Net 1,426,791,294 8,536,178 509,634,119 0 0 0 94,693,518 2. Paid medical incentive pools and bonuses 20,279,231 13,580 3,744,739 462,044 3. Claim liability December 31, current year from Part 2A:							
1.4 Net 1,426,791,294 8,536,178 509,634,119 0 0 0 94,693,518 2. Paid medical incentive pools and bonuses 20,279,231 13,580 3,744,739 462,044 3. Claim liability December 31, current year from Part 2A:		I					
2. Paid medical incentive pools and bonuses20,279,23113,5803,744,739							
3. Claim liability December 31, current year from Part 2A:	813,927,479	0	0	0	0	0	0
3. Claim liability December 31, current year from Part 2A:	16,058,868						
3.1 Direct	84,839,489	0	0	0	0	0	0
3.2 Reinsurance assumed	0		0	0	0	0	0
3.3 Reinsurance ceded	0		0	0	0	0	0
3.4 Net	84,839,489		0	0	0	0	0
4. Claim reserve December 31, current year from Part 2D:							
4.1 Direct0	ļ						
4.2 Reinsurance assumed 0	ļ						
4.3 Reinsurance ceded	0	0	0	0	0	0	
4.4 Net0000000	0	0	0	0	0	0	0
5. Accrued medical incentive pools and bonuses, current year	8,208,914						
6. Net healthcare receivables (a)	(78, 156)						
7. Amounts recoverable from reinsurers December 31, current year							
8. Claim liability December 31, prior year from Part 2A: 8.1 Direct	95,076,442	0				0	0
8.2 Reinsurance assumed 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	35,070,442					0	1
8.3 Reinsurance ceded 0 0 0 0 0 0 0 0	0					0	1
8.4 Net	95,076,442		Λ	Λ	0	0	
9. Claim reserve December 31, prior year from Part 2D: 9.1 Direct 0 0 0 0 0 0 0 0	30,070,442						
9.1 Direct		0				0	1
9.2 Reinsurance assuried 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0				-	0	1
9.3 Reinsurance ceded 0 0 0 0 0 0 0 0 0 0 0 0			Λ	· · · · · · · · · · · · · · · · · · ·	0	0	0
5.4 Not	ļ	······································	0	J	0	0	0
10. Accrued medical incentive pools and bonuses, prior year	14,502,127	0				0	0
11. Amounts recoverable from reinsurers December 31, prior year 2,520,000 0 0 0 0 0	0	0				0	0
12. Incurred benefits:							1
12.1 Direct	803,828,634	0	0	0	0	0	0
12.2 Reinsurance assumed00000000	0	0	0	0	0	0	0
12.3 Reinsurance ceded	59,952	0	0	0	·	0	0
12.4 Net		0	0	0	0	0	0
13. Incurred medical incentive pools and bonuses 10,293,790 10,960 463,574 0 0 53,601	9,765,655	0	0	0	0	0	0

⁽a) Excludes \$ loans or advances to providers not yet expensed.

UNDERWRITING AND INVESTMENT EXHIBIT

PART 2A - CLAIMS LIABILITY END OF CURRENT YEAR

	1	Compre		,	_		7			40		40	40	44
	1	(Hospital a	nd Medical)	4	5	6	/ Federal	8	9	10	11	12	13	14
	Total	Individual	Group	Medicare Supplement	Dental Only	Vision Only	Employees Health Benefits Plan	Title XVIII Medicare	Title XIX Medicaid	Credit A&H	Disability Income	Long-Term Care	Other Health	Other Non-Health
Reported in Process of Adjustment:														
1.1. Direct	27 ,077 ,069	82,559	9,621,961				1,971,855	15,400,694						
1.2. Reinsurance assumed	0													
1.3. Reinsurance ceded	0													
1.4. Net	27 ,077 ,069	82,559	9,621,961	0	0	0	1,971,855	15,400,694	0	0	0	0	0	0
2. Incurred but Unreported:														
2.1. Direct	126,591,703	801,497	49,607,800				6,743,611	69 , 438 , 795						
2.2. Reinsurance assumed	0													
2.3. Reinsurance ceded	0													
2.4. Net	126,591,703	801,497	49,607,800	0		0	6,743,611	69 , 438 , 795	0	0	0	0	0	0
3. Amounts Withheld from Paid Claims and Capitations:														
3.1. Direct	1,140,503		1,022,298				118,205							
3.2. Reinsurance assumed	0													
3.3. Reinsurance ceded	0													
3.4. Net	1,140,503	0	1,022,298	0	0	0	118,205	0	0	0	0	0	0	0
4. TOTALS:														
4.1. Direct	154,809,275	884,056	60 , 252 , 059	0	0	0	8,833,671	84 ,839 ,489	0	0	0	0	0	0
4.2. Reinsurance assumed	0	0	0	0		0	0	0	0	0	0	0	٥	0
4.3. Reinsurance ceded	0	0	0	0		0	0	0	0	0	0	0	0	0
4.4. Net	154.809.275	884,056	60,252,059	0	0	0	8,833,671	84,839,489	0	0	1 0	0	0	0

UNDERWRITING AND INVESTMENT EXHIBIT

PART 2B - ANALYSIS OF CLAIMS UNPAID - PRIOR YEAR-NET OF REINSURANCE

TAKT 2D - ARAL 1010 OF CL	AIMS UNPAID - PRIOR YEAR-NET		Claim Reser		5	6
	Claims Paid D	ouring the Year	Liability December	31 of Current Year 4		Estimated Claim
Line of Business	On Claims Incurred Prior to January 1 of Current Year	On Claims Incurred During the Year	On Claims Unpaid December 31 of Prior Year	On Claims Incurred During the Year	Claims Incurred in Prior Years (Columns 1 + 3)	Reserve and Claim Liability December 31 of Prior Year
Comprehensive (hospital and medical) individual		7 ,741 ,760	2,022	882,034	796,440	1,577,474
Comprehensive (hospital and medical) group	39,180,073	470,454,046	2,379,501	57 ,872 ,559	41,559,574	73,569,064
3. Medicare Supplement					0	0
4. Dental Only					0	0
5. Vision Only					0	0
6. Federal Employees Health Benefits Plan	6,446,965	88,246,553	283,873	8,549,798	6,730,838	10,204,242
7. Title XVIII - Medicare		755,483,636	4,763,238	80,076,251	63,207,080	95,076,442
8. Title XIX - Medicaid					0	0
9. Credit A&H					0	
10. Disability Income					0	
11. Long-Term Care - Medicaid					0	
12. Other health					0	0
13. Health subtotal (Lines 1 to 12)		1,321,925,995	7,428,634	147 ,380 ,642	112,293,932	180 , 427 , 222
14. Healthcare receivables (a)			107,885	25,562,058	107,885	29,075,597
15. Other non-health			0 505 400	4 000 040	0	0
16. Medical incentive pools and bonus amounts		4 224 025 025	3,505,482	4,883,042	23,784,713	18,373,966
17. Totals (Lines 13-14+15+16)	125,144,529	1,321,925,995	10,826,231	126,701,626	135,970,760	169,725,591

(a) Excludes \$loans or advances to providers not yet expensed.

UNDERWRITING AND INVESTMENT EXHIBIT

PART 2C - DEVELOPMENT OF PAID AND INCURRED HEALTH CLAIMS (\$000 Omitted)

Section A - Paid Health Claims - Hospital and Medical

	Cumulative Net Amounts Paid					
	1	2	3	4	5	
Year in Which Losses Were Incurred	2018	2019	2020	2021	2022	
1. Prior	121,600	120,993	120,993	120,747	120,352	
2. 2018	498,445	549,887	554,585	554,474	554,421	
3. 2019	XXX	489,019	525,760	527 , 202	527,744	
4. 2020	XXX	XXX	429 , 164	478,444	485,629	
5. 2021	XXX	XXX	XXX	469,873	510,075	
6. 2022	XXX	XXX	XXX	XXX	474,448	

Section B - Incurred Health Claims - Hospital and Medical

	Sum of Cumulative Net Amount Paid and Claim Liability, Claim Reserve and Medical Incentive Pool and Bonuses Outstanding at End of Year					
	1	or Year 5				
Year in Which Losses Were Incurred	2018	2019	2020	2021	2022	
1. Prior	(2,584)	(4,138)	(4,138)	(4,558)	(8,552)	
2. 2018	574,240	550,920	554,767	554,474	554,421	
3. 2019	XXX	545,545	528,065	527,902	528,443	
4. 2020	XXX	XXX	501,033	485,247	486,011	
5. 2021	XXX	XXX	LXXX	540,974	513,425	
6. 2022	XXX	XXX	XXX	XXX	532,014	

Section C - Incurred Year Health Claims and Claims Adjustment Expense Ratio - Hospital and Medical

	1	2	3	4	5	6	7	8	9	10
					Claim and Claim				Total Claims and	
					Adjustment				Claims	
Years in which			Claim Adjustment		Expense			Unpaid Claims	Adjustment	
Premiums were Earned and Claims			Expense	(Col. 3/2)	Payments	(Col. 5/1)		Adjustment	Expense Incurred	(Col. 9/1)
were Incurred	Premiums Earned	Claims Payments	Payments	Percent	(Col. 2+3)	Percent	Claims Unpaid	Expenses	(Col. 5+7+8)	Percent
1. 2018	681,579	554,421	11,757	2.1	566,178	83.1			566 , 178	83.1
2. 2019	641,877	527,744	11,560	2.2	539,304	84.0			539,304	84.0
3. 2020	596,834	485,629	9,680	2.0	495,308	83.0	382	4	495,694	83.1
4. 2021	568,746	510,075	10,849	2.1	520,924	91.6	3,350	35	524,308	92.2
5. 2022	565,780	474,448	8,806	1.9	483,254	85.4	57,566	568	541,388	95.7

Pt 2C - Sn A - Paid Claims - MS
NONE

Pt 2C - Sn A - Paid Claims - DO
NONE

Pt 2C - Sn A - Paid Claims - VO
NONE

UNDERWRITING AND INVESTMENT EXHIBIT

PART 2C - DEVELOPMENT OF PAID AND INCURRED HEALTH CLAIMS (\$000 Omitted)

Section A - Paid Health Claims - Federal Employees Health Benefits Plan Premium

Occion A Tala noutri ciamo Todera Employeco neutri De			mulative Net Amounts F	aid	
	1	2	3	4	5
Year in Which Losses Were Incurred	2018	2019	2020	2021	2022
1. Prior	5,970	6,325	6,325	6,312	6,306
2. 2018	101,667	109,430	109,759	109,751	109,750
3. 2019	XXX	92,126	97 ,456	97,642	97,676
4. 2020	XXX	XXX	81,444	86,214	87,074
5. 2021	XXX	XXX	ХХХ	86,849	92,679
6. 2022	XXX	XXX	XXX	XXX	88,438

Section B - Incurred Health Claims - Federal Employees Health Benefits Plan Premium

	Claim F	Sum of Cumulative Net Amount Paid and Claim Liability, Claim Reserve and Medical Incentive Pool and Bonuses Outstanding at End 1			
Year in Which Losses Were Incurred	1 2018	2 2019	3 2020	4 2021	5 2022
1. Prior	754	1,064	1,064	1,028	1,023
2. 2018	107,832	109,547	109,755	109,751	109,750
3. 2019	XXX	99,800	97,672	97,697	97,732
4. 2020	XXX	ХХХ	92,256	87,335	87 , 119
5. 2021	. XXX	LXXX	XXX	96,293	93,074
6. 2022	XXX	XXX	XXX	XXX	96,850

Section C – Incurred Year Health Claims and Claims Adjustment Expense Ratio – Federal Employees Health Benefits Plan Premium

Years in which Premiums were Earned and Claims were Incurred	1 Premiums Earned	2 Claims Payments	3 Claim Adjustment Expense Payments	4 (Col. 3/2) Percent	5 Claim and Claim Adjustment Expense Payments (Col. 2+3)	6 (Col. 5/1) Percent	7 Claims Unpaid	8 Unpaid Claims Adjustment Expenses	9 Total Claims and Claims Adjustment Expense Incurred (Col. 5+7+8)	10 (Col. 9/1) Percent
1. 2018	114 , 188	109,750	1,106	1.0	110,856	97.1			110,856	97.1
2. 2019	107,246	97,676	902	0.9	98,578	91.9			98,578	91.9
3. 2020	103,555	87,074	743	0.9	87,817	84.8	45	0	87,862	84.8
4. 2021	99,816	92,679	1 , 164	1.3	93,843	94.0	395	4	94,241	94.4
5. 2022	97,145	88,438	980	1.1	89,418	92.0	8,412	83	97,912	100.8

UNDERWRITING AND INVESTMENT EXHIBIT

PART 2C - DEVELOPMENT OF PAID AND INCURRED HEALTH CLAIMS (\$000 Omitted)

Section A - Paid Health Claims - Medicare

		Cur	nulative Net Amounts F	aid	
	1	2	3	4	5
Year in Which Losses Were Incurred	2018	2019	2020	2021	2022
1. Prior	58,409	57 , 163	57 , 163	57 ,044	56,980
2. 2018	556,796	602,824	600 , 168	600 , 158	600,079
3. 2019	XXX	662,613	707,083	705,625	705,659
4. 2020	LXXX	XXX	684,001	731,587	746,181
5. 2021	XXX	ХХХ	XXX	755,243	811,706
6. 2022	XXX	XXX	XXX	XXX	759,039

Section B - Incurred Health Claims - Medicare

	Claim F	Sum of Cumulat Reserve and Medical In	ive Net Amount Paid an centive Pool and Bonus	d Claim Liability, ses Outstanding at End	of Year
Year in Which Losses Were Incurred	1 2018	2 2019	3 2020	4 2021	5 2022
1. Prior	3,862	2,370	2,370	2,131	2,067
2. 2018	614,020	605,583	600 , 169	600 , 158	600,079
3. 2019	XXX	724 , 154	706,278	705,690	705,724
4. 2020	XXX	XXX	775,229	746,596	746 , 185
5. 2021	XXX	XXX	XXX	849,748	818,464
6. 2022	XXX	XXX	XXX	XXX	845,326

Section C - Incurred Year Health Claims and Claims Adjustment Expense Ratio - Medicare

	1	2	3	4	5	6	7	8	9	10
					Claim and Claim				Total Claims and	
					Adjustment				Claims	
Years in which			Claim Adjustment		Expense			Unpaid Claims	Adjustment	
Premiums were Earned and Claims			Expense	(Col. 3/2)	Payments	(Col. 5/1)		Adjustment	Expense Incurred	(Col. 9/1)
were Incurred	Premiums Earned	Claims Payments	Payments	Percent	(Col. 2+3)	Percent	Claims Unpaid	Expenses	(Col. 5+7+8)	Percent
1. 2018	674,021	600,079	12,511	2.1	612,590	90.9			612,590	90.9
2. 2019	749,061	705,659	14,478	2.1	720 , 137	96.1			720 , 137	96.1
3. 2020	810,797	746, 181	12,987	1.7	759 , 168	93.6	4	0	759,172	93.6
4. 2021	841,792	811,706	10,663	1.3	822,369	97.7	6 , 758	70	829 , 197	98.5
5. 2022	876,541	759,039	8,683	1.1	767,722	87.6	86,286	838	854,847	97.5

Pt 2C - Sn A - Paid Claims - XI NONE Pt 2C - Sn A - Paid Claims - OT NONE

UNDERWRITING AND INVESTMENT EXHIBIT

PART 2C - DEVELOPMENT OF PAID AND INCURRED HEALTH CLAIMS (\$000 Omitted)

Section A - Paid Health Claims - Grand Total

		Cumulative Net Amounts Paid 1 2 3 4 2018 2019 2020 2021							
	1	2	3	4	5				
Year in Which Losses Were Incurred	2018	2019	2020	2021	2022				
1. Prior	185,978	184,481	184,481	184,102	183,638				
2. 2018	1,156,907	1,262,141	1,264,513	1,264,383	1,264,250				
3. 2019	XXX	1,243,758	1,330,299	1,330,469	1,331,079				
4. 2020	XXX	XXX	1,194,608	1,296,246	1,318,883				
5. 2021	XXX	XXX	ХХХ	1,311,965	1,414,459				
6. 2022	XXX	XXX	XXX	XXX	1,321,926				

Section B - Incurred Health Claims - Grand Total

		Sum of Cumulat	ive Net Amount Paid ar	nd Claim Liability,		
	Claim F	Reserve and Medical In	centive Pool and Bonus	ses Outstanding at End	of Year	
	1 2 3 4					
Year in Which Losses Were Incurred	2018	2019	2020	2021	2022	
1. Prior	2,032	(705)	(705)	(1,399)	(5,463)	
2. 2018	1,296,091	1,266,050	1,264,691	1,264,383	1,264,250	
3. 2019	XXX	1,369,499	1,332,015	1,331,289	1,331,899	
4. 2020	XXX	_ XXX	1,368,519	1,319,177	1,319,314	
5. 2021	XXX	_ ххх	_ ххх	1 ,487 ,016	1,424,962	
6. 2022	XXX	XXX	XXX	XXX	1,474,190	

Section C - Incurred Year Health Claims and Claims Adjustment Expense Ratio - Grand Total

	1	2	3	4	5	6	7	8	9	10
					Claim and Claim				Total Claims and	ı
					Adjustment				Claims	1
Years in which			Claim Adjustment		Expense			Unpaid Claims	Adjustment	1
Premiums were Earned and Claims			Expense	(Col. 3/2)	Payments	(Col. 5/1)		Adjustment	Expense Incurred	(Col. 9/1)
were Incurred	Premiums Earned	Claims Payments	Payments	Percent	(Col. 2+3)	Percent	Claims Unpaid	Expenses	(Col. 5+7+8)	Percent
1. 2018	1,469,788	1,264,250	25,374	2.0	1,289,624	877	0	0	1,289,624	877
2. 2019	1,498,184	1,331,079	26,940	2.0	1,358,019	90.6	0	0	1,358,019	90.6
3. 2020	1,511,186	1,318,883	23,410	1.8	1,342,293	888	431	4	1,342,729	88.9
4. 2021	1,510,354	1,414,459	22,675	1.6	1,437,135	95.2	10,503	109	1,447,747	95.9
5. 2022	1,539,466	1,321,926	18,469	1.4	1,340,395	87.1	152,264	1,489	1,494,147	97.1

Pt 2C - Sn B - Incurred Claims - MS NONE

Pt 2C - Sn B - Incurred Claims - DO $\overline{\text{NONE}}$

Pt 2C - Sn B - Incurred Claims - VO

NONE

Pt 2C - Sn B - Incurred Claims - XI NONE Pt 2C - Sn B - Incurred Claims - OT NONE

Part 2C - Sn C - Claims Expense Ratio MS

NONE

Part 2C - Sn C - Claims Expense Ratio DO

NONE

Part 2C - Sn C - Claims Expense Ratio VO

NONE

Part 2C - Sn C - Claims Expense Ratio XI NONE Part 2C - Sn C - Claims Expense Ratio OT NONE

UNDERWRITING AND INVESTMENT EXHIBIT

	PART 2D - A			E FOR ACC	CIDENT AN	DHEALTH	CONTRAC	CTS ONLY		1			
	1	Compre (Hospital 8		4	5	6	7	8	9	10	11	12	13
	Total	2 Individual	3 Group	Medicare Supplement	Dental Only	Vision Only	Federal Employees Health Benefits Plan	Title XVIII Medicare	Title XIX Medicaid	Credit A&H	Disability Income	Long-Term Care	Other
Unearned premium reserves	0												
Additional policy reserves (a)	0												
Reserve for future contingent benefits	0												
Reserve for rate credits or experience rating refunds (including													
\$for investment income)	0												
Aggregate write-ins for other policy reserves	8,073,085	5,499,213	0	0	0	0	0	2,573,872	0	0	0	0	0
6. Totals (gross)	8,073,085	5,499,213	0	0	0	0	0	2,573,872	0	0	0	0	0
7. Reinsurance ceded	0												
8. Totals (Net) (Page 3, Line 4)	8,073,085	5,499,213	0	0	0	0	0	2,573,872	0	0	0	0	0
Present value of amounts not yet due on claims	0												
10. Reserve for future contingent benefits	0												
11. Aggregate write-ins for other claim reserves	0	0	0	0	0	0	0	0	0	0	0	0	0
12. Totals (gross)	0	0	0	0	0	0	0	0	0	0	0	0	0
13. Reinsurance ceded	0												
14. Totals (Net) (Page 3, Line 7)	0	0	0	0	0	0	0	0	0	0	0	0	0
DETAILS OF WRITE-INS													
0501. ACA and MA Risk Adjustment	8,073,085	5,499,213						2,573,872					
0502.	0												
0503.	0												
0598. Summary of remaining write-ins for Line 5 from overflow page	0	0	0	0	0	0	0	0	0	0	0	0	0
0599. Totals (Lines 0501 through 0503 plus 0598) (Line 5 above)	8,073,085	5,499,213	0	0	0	0	0	2,573,872	0	0	0	0	0
1101.	0												
1102.	0												
1103.	0												
1198. Summary of remaining write-ins for Line 11 from overflow page	0	0	0	0	0	0	0	0	0	0	0	0	0
1199. Totals (Lines 1101 through 1103 plus 1198) (Line 11 above)	0	0	0	0	0	0	0	0	0	0	0	0	0

(a) Includes \$ premium deficiency reserve.

UNDERWRITING AND INVESTMENT EXHIBIT

PART 3 - ANALYSIS OF EXPENSES

		Claim Adjustme		3	4	5
		1 Cost Containment Expenses	2 Other Claim Adjustment Expenses	General Administrative Expenses	Investment Expenses	Total
1.	Rent (\$for occupancy of own building)	318,130	221, 185	1 ,615 ,230		2,154,545
2.	Salaries, wages and other benefits	8,191,834	3,668,864	43,337,409		55, 198, 107
3.	Commissions (less \$ceded plus					
	\$assumed)			21,532,146		21,532,146
4.	Legal fees and expenses			543,660		543,660
5.	Certifications and accreditation fees					0
6.	Auditing, actuarial and other consulting services	255,296	1,191	6,225,292		6,481,779
7.	Traveling expenses	5,516	64	131,572		137 , 152
8.	Marketing and advertising	52,296		5,035,559		5 ,087 ,855
9.	Postage, express and telephone	86,400	208,841	2,023,443		2,318,684
10.	Printing and office supplies	234	187	12,230		12,651
11.	Occupancy, depreciation and amortization	50,651	35,216	2,278,864		2,364,731
12.	Equipment			183,289		183,289
13.	Cost or depreciation of EDP equipment and software	1 ,258 ,641	880,987	11,315,579		13,455,207
14.	Outsourced services including EDP, claims, and other services	3,263,916	1,812,912	13 , 142 , 188		18,219,016
15.	Boards, bureaus and association fees			195,651		195,651
16.	Insurance, except on real estate			231,085		231,085
17.	Collection and bank service charges			695,141		695,141
18.	Group service and administration fees					0
19.	Reimbursements by uninsured plans					0
20.	Reimbursements from fiscal intermediaries					0
21.	Real estate expenses					0
22.	Real estate taxes.			332,647		
23.	Taxes, licenses and fees:					
	23.1 State and local insurance taxes					0
	23.2 State premium taxes					0
	23.3 Regulatory authority licenses and fees		103	174,678		174,781
	23.4 Payroll taxes	586,055	407 , 464	2,834,441		3,827,960
	23.5 Other (excluding federal income and real estate taxes)			2,711,278		2,711,278
24.	Investment expenses not included elsewhere					0
25.	Aggregate write-ins for expenses	43,442	158	7,559,155	0	7,602,755
26.	Total expenses incurred (Lines 1 to 25)	14,112,411	7 , 237 , 172	122 , 110 , 537	0	(a)143,460,120
27.	Less expenses unpaid December 31, current year		1,602,304	39,629,986		41,232,290
28.	Add expenses unpaid December 31, prior year	0	2,216,622	43,212,251	0	45,428,873
29.	Amounts receivable relating to uninsured plans, prior year	0	0	0	0	0
30.	Amounts receivable relating to uninsured plans, current year					0
31.	Total expenses paid (Lines 26 minus 27 plus 28 minus 29 plus 30)	14,112,411	7,851,490	125,692,802	0	147,656,703
DETAII	S OF WRITE-INS					
2501.	Miscellaneous	43,442	158	7 ,559 ,155		7 ,602 ,755
2502.						0
2503.						0
2598.	Summary of remaining write-ins for Line 25 from overflow page	0	0	0	0	0
2599.	Totals (Line 2501 through 2503 plus 2598) (Line 25 above)	43,442	158	7,559,155	0	7,602,755

(a) Includes management fees of \$to affiliates and \$to non-affiliates.

EXHIBIT OF NET INVESTMENT INCOME

			1 Collected During Year		2 Earned During Year
1.	U.S. Government bonds	(a)	463,169		524,546
1.1	Bonds exempt from U.S. tax				· · · · · · · · · · · · · · · · · · ·
1.2	Other bonds (unaffiliated)) (a)	1,462,804		1,522,629
1.3	Bonds of affiliates		0		
2.1	Preferred stocks (unaffiliated)	(b)	0		
2.11	Preferred stocks of affiliates		0		
2.2	Common stocks (unaffiliated)] (-,	55,236		55,246
2.21			1.154.016		1, 154, 016
3.	Mortgage loans				
4.	Real estate		78 , 755		78.755
5.	Contract loans.	1 ' '			
6.	Cash. cash equivalents and short-term investments		2,845,241		3.335.447
7.	Derivative instruments				
8.	Other invested assets				
9.	Aggregate write-ins for investment income		.83.055		92,666
10.	Total gross investment income	1	6.142.276		6,763,304
			-, , , -		0,100,00
11. 12.	Investment expenses				
13.	, , , , , , , , , , , , , , , , , , , ,			,	
14.	Interest expense				121,757
15.					0
	Aggregate write-ins for deductions from investment income				121,757
16. 17.	Total deductions (Lines 11 through 15)				6,641,547
	Net investment income (Line 10 minus Line 16)				0,041,347
	LS OF WRITE-INS				
0901.	Deferred Compensation and Rabbi Trust		83,055		92,666
0902.					
0903.					
0998.	Summary of remaining write-ins for Line 9 from overflow page		0		0
0999.	Totals (Lines 0901 through 0903 plus 0998) (Line 9 above)		83,055		92,666
1501.					
1502.					
1503.					
1598.	Summary of remaining write-ins for Line 15 from overflow page				0
1599.	Totals (Lines 1501 through 1503 plus 1598) (Line 15 above)				0
(b) Incli (c) Incli (d) Incli (e) Incli (f) Incli (g) Incli seg	udes \$	st on er	paid for accrued paid for accrued paid for accrued ncumbrances. paid for accrued paid for accrued	dividen interest interest	ds on purchases on purchases.
	udes \$interest on surplus notes and \$interest on capital notes.				

EXHIBIT OF CAPITAL GAINS (LOSSES)

				- 1	<u> </u>	
		1	2	3	4	5
		Realized Gain (Loss) On Sales or Maturity	Other Realized Adjustments	Total Realized Capital Gain (Loss) (Columns 1 + 2)	Change in Unrealized Capital Gain (Loss)	Change in Unrealized Foreign Exchange Capital Gain (Loss)
1.	U.S. Government bonds	(1,300,560)		(1,300,560)		
1.1	Bonds exempt from U.S. tax			0		
1.2	Other bonds (unaffiliated)	(642,433)		(642,433)	(2,834)	
1.3	Bonds of affiliates					0
2.1	Preferred stocks (unaffiliated)					0
2.11	Preferred stocks of affiliates	0	0	0	0	0
2.2	Common stocks (unaffiliated)					
2.21	Common stocks of affiliates				(8,486,175)	0
3.	Mortgage loans	0	0	0		0
4.	Real estate					0
5.	Contract loans			0		
6.	Cash, cash equivalents and short-term investments	(1,315)		(1,315)	0	0
7.	Derivative instruments					
8.	Other invested assets	0	0	0	0	0
9.	Aggregate write-ins for capital gains (losses)	3,853	0	3,853	(441,051)	0
10.	Total capital gains (losses)	(1,940,456)	0	(1,940,456)	(11,494,351)	0
DETAI	LS OF WRITE-INS					
0901.	Deferred Compensation and Rabbi Trust	3,853		3,853	(441,051)	
0902.						
0903.				0		
0998.	Summary of remaining write-ins for Line 9 from overflow page			0	0	0
0999.	Totals (Lines 0901 through 0903 plus 0998) (Line 9	3 853	0	3 853	(441 051)	0

EXHIBIT OF NONADMITTED ASSETS

		1 Current Year Total Nonadmitted Assets	2 Prior Year Total Nonadmitted Assets	3 Change in Total Nonadmitted Assets (Col. 2 - Col. 1)
1.	Bonds (Schedule D)	0	0	0
	Stocks (Schedule D):			
	2.1 Preferred stocks	0	0	0
	2.2 Common stocks	0	0	0
3.	Mortgage loans on real estate (Schedule B):			
	3.1 First liens	0	0	0
	3.2 Other than first liens	0	0	0
4.	Real estate (Schedule A):			
	4.1 Properties occupied by the company			
	4.2 Properties held for the production of income			
	4.3 Properties held for sale	0	0	0
5.	Cash (Schedule E-Part 1), cash equivalents (Schedule E-Part 2) and			
	short-term investments (Schedule DA)	0	0	0
6.	Contract loans	0	0	0
1	Derivatives (Schedule DB)			0
1	Other invested assets (Schedule BA)			0
1	Receivables for securities			0
	Securities lending reinvested collateral assets (Schedule DL)			
	Aggregate write-ins for invested assets			0
	Subtotals, cash and invested assets (Lines 1 to 11)			
	Title plants (for Title insurers only)			0
	Investment income due and accrued	0	0	0
15.	Premiums and considerations:			
	15.1 Uncollected premiums and agents' balances in the course of collection	0	0	0
	15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due			0
	15.3 Accrued retrospective premiums and contracts subject to redetermination	0	0	0
16.	Reinsurance:			
	16.1 Amounts recoverable from reinsurers			
	16.2 Funds held by or deposited with reinsured companies			0
	16.3 Other amounts receivable under reinsurance contracts			0
	Amounts receivable relating to uninsured plans		0	
1	Current federal and foreign income tax recoverable and interest thereon			0
i	Net deferred tax asset		0	
	Guaranty funds receivable or on deposit			0
20.	Electronic data processing equipment and software		37 ,657 ,450 L	(, , ,
21.	Furniture and equipment, including health care delivery assets			4,362,280
	Net adjustment in assets and liabilities due to foreign exchange rates		_	
23. 24.	Health care and other amounts receivable			0
	Aggregate write-ins for other-than-invested assets			(754,614
	Total assets excluding Separate Accounts, Segregated Accounts and		9,970,002	(134,014
20.	Protected Cell Accounts (Lines 12 to 25)	66 020 076	60,455,387	(6.473.680)
27	From Separate Accounts, Segregated Accounts and Protected Cell Accounts	0		
	Total (Lines 26 and 27)	66,929,076	60,455,387	(6,473,689
	LS OF WRITE-INS	00,329,010	00,400,007	(0,473,003)
	LO OF WATE-ING		0	0
			0	0
				0
i	Summary of remaining write-ins for Line 11 from overflow page		0	0
	Totals (Lines 1101 through 1103 plus 1198) (Line 11 above)	0	0	0
	Prepaid Expense	-	-	(754,614
i	гтерати схрензе			(754,014)
1	Summary of remaining write ine for Line 25 from everflow page			
∠ວ98.	Summary of remaining write-ins for Line 25 from overflow page	10,731,216	9,976,602	0 (754,614)

EXHIBIT 1 - ENROLLMENT BY PRODUCT TYPE FOR HEALTH BUSINESS ONLY

	Total Members at End of 6							
		6						
	1	2	3	4	5	Current Year		
Source of Enrollment	Prior Year	First Quarter	Second Quarter	Third Quarter	Current Year	Member Months		
Health Maintenance Organizations.	173,374	173 , 102	172,710	171,659	180 ,717	2,067,154		
Provider Service Organizations.	0							
Preferred Provider Organizations	0							
4. Point of Service	0							
5. Indemnity Only	0							
Aggregate write-ins for other lines of business	0	0	0	0	0	0		
7. Total	173,374	173,102	172,710	171,659	180,717	2,067,154		
DETAILS OF WRITE-INS								
0601.	0							
0602.	0							
0603.	0							
0698. Summary of remaining write-ins for Line 6 from overflow page	0	0	0	0	0	0		
0699. Totals (Lines 0601 through 0603 plus 0698) (Line 6 above)	0	0	0	0	0	0		

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Accounting Practices - The accompanying financial statements of Health Alliance Plan of Michigan (the Corporation) have been prepared in accordance with the *NAIC Accounting Practices and Procedures Manual (NAPPM)* and the NAIC Annual Statement Instructions (NASI) to the extent that these accounting practices, procedures and reporting standards are not modified by accounting practices prescribed or permitted by the Michigan Department of Insurance and Financial Services (DIFS).

DIFS recognizes only statutory accounting practices prescribed or permitted by the State of Michigan for determining the financial condition and results of operation of an insurance company. The *NAPPM* has been adopted as a component of prescribed or permitted practices by DIFS.

A reconciliation of the Corporation's net income and capital and surplus between NAIC SAP and practices prescribed and permitted by the State of Michigan is shown below:

	SSAP#	F/S Page	F/S <u>Line #</u>	2022	2021
NET INCOME	<u> </u>	<u> </u>	<u> </u>		
(1) HAP state basis (Page 4, Line 32, Columns 2 & 3)	XXX	XXX	XXX	\$60,477,000	(\$125,897,000)
(2) State Prescribed Practices that increase/(decrease) NAIC SAP: NONE					
(3) State Permitted Practices that increase/(decrease) NAIC SAP: NONE					
(4) NAIC SAP (1-2-3=4)	XXX	XXX	XXX	\$60,477,000	(\$125,897,000)
SURPLUS					
(5) HAP state basis (Page 3, Line 33, Columns 3 & 4)	XXX	XXX	XXX	\$239,261,000	\$188,366,000
(6) State Prescribed Practices that increase/(decrease) NAIC SAP: NONE					
(7) State Permitted Practices that increase/(decrease) NAIC SAP: NONE					
(8) NAIC SAP (5-6-7=8)	XXX	XXX	XXX	\$239,261,000	\$188,366,000

- B. Use of Estimates in the Preparation of the Financial Statements The preparation of financial statements in conformity with accounting practices prescribed or permitted by DIFS require management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the statutory basis financial statements. Estimates also affect the reported amounts of revenues and expenses during the period. Actual results may differ from those estimates.
- C. Accounting Policy Subscriptions revenue received in advance of the respective period of coverage is credited to income ratably over the period of coverage. Health policy claims consists of unpaid medical claims and other obligations resulting from the provision of health care services. It includes claims reported as of the balance sheet date and estimates, based on historical claims experience, for claims incurred but not reported.

The Corporation reports the value of its Flint office building at depreciated cost on Schedule A-Part 1.

In addition, the Corporation uses the following accounting policies:

- (1) Short-term investments are stated either at market value or at amortized cost based on the underlying security.
- (2) Bonds not backed by other loans are stated at amortized cost or the lower of fair value or amortized cost based on the NAIC designation of the underlying security. The Corporation has not elected the systematic value measurement method approach for SVO-Identified securities.
- (3) Common stocks are carried at market except for investments in stocks of unconsolidated subsidiaries and affiliates in which the Corporation has an interest of 20% or more are carried on the equity basis.
- (4) Preferred Stocks NOT APPLICABLE.
- (5) Mortgage Loans NOT APPLICABLE.
- (6) Loan-Backed Securities loan backed securities are stated at amortized cost or the lower of amortized cost or fair value based on the NAIC designation of the underlying security unless prescribed otherwise by the NAIC. The retrospective method is used to value all securities. Amortized cost is determined utilizing the scientific interest method.

- (7) The Corporation's subsidiaries are included in the statements of admitted assets, liabilities, and capital and surplus based upon the audited statutory equity or the audited U.S. GAAP equity of the related subsidiary. The Corporation's proportionate share of undistributed earnings is included in unrealized gains and losses. In accordance with SSAP No. 68, Business Combinations and Goodwill, the Corporation reports its investments in subsidiaries inclusive of goodwill. Goodwill in excess of 10% of the Corporation's adjusted capital and surplus is non-admitted.
- (8) The Corporation has no investments in joint ventures, partnerships or limited liability companies.
- (9) The Corporation does not have any holdings in derivatives.
- (10) The Corporation anticipates investment income as a factor in the premium deficiency calculation in accordance with SSAP No. 54, Individual and Group Accident and Health Contracts.
- (11) The Corporation's method of estimating liabilities for unpaid medical claims is based on past experience, for claims incurred but not reported. Such liabilities are necessarily based on assumptions and estimates and while management believes the amount is adequate, the ultimate liability may be in excess of or less than the amount provided. The methods for making such estimates and for establishing the resulting liability are continually reviewed and any adjustments are reflected in the period determined.
- (12) The Corporation has not modified its capitalization policy from the prior year.
- (13) The Corporation's pharmaceutical rebate receivables are calculated by applying guaranteed rebate amounts per the contract with pharmacy benefit manager to actual pharmacy spent net of rebate payments received to date.

D. Going Concern

Management does not consider there to be any present conditions or events that would raise substantial doubt about the Corporation's ability to continue as a going concern.

ACCOUNTING CHANGES AND CORRECTIONS OF ERRORS

NOT APPLICABLE.

BUSINESS COMBINATIONS AND GOODWILL

A. Statutory Purchase Method

The Corporation acquired 100% ownership in Trusted Health Plan MI, Inc. (THPM) on September 13, 2019. TPHM is a Michigan Medicaid HMO. Effective December 31, 2019, Trusted was merged into HAP Midwest Health Plan, Inc.

Purchased entity	2 Acquisition date	3 Cost of acquired entity	4 Original amount of goodwill	5 Original amount of admitted goodwill
Trusted Health Plan	09/13/2019	22,500,000	17,654,000	17,654,000
of Michigan				
Total	XXX	22,500,000	17,654,000	17,654,000

6	7	8	9
Admitted	Amount of	Book Value	Admitted
goodwill as of the	goodwill	of SCA	goodwill
reporting date	amortized during		as a % of
	the reporting		SCA
	period		BACV
			gross of
			admitted
			goodwill
11,885,000	1,765,000	41,797,000	28.4%
11,885,000	1,765,000	41,797,000	XXX

B. Statutory Merger – NOT APPLICABLE.

C. Assumption Reinsurance - NOT APPLICABLE.

- D. Impairment Loss NOT APPLICABLE.
- E. Subcomponents and Calculation of Adjusted Surplus and Total Admitted Goodwill

	Calculation of	
	Limitation Using	
	Prior Quarter	Current Reporting
	Numbers	Period
(1) Capital and Surplus	252,441,000	XXX
Less:		
(2) Admitted Positive Goodwill	12,326,000	XXX
(3) Admitted EDP Equipment & Operating System Software	1,652,000	XXX
(4) Admitted Net Deferred Taxes		XXX
(5) Adjusted Capital and Surplus (Line 1-2-3-4)	238,463,000	XXX
(6) Limitation on amount of goodwill (adjusted capital and surplus		
times 10% goodwill limitation [Line 5*10%])	23,846,300	XXX
(7) Current period reported Admitted Goodwill	XXX	11,885,000
(8) Current Period Admitted Goodwill as a % of prior period		
Adjusted Capital and Surplus (Line 7/Line 5)	XXX	4.98%

4. DISCONTINUED OPERATIONS

The Corporation has no discontinued operations to report.

5. INVESTMENTS

- A. Mortgage Loans, including Mezzanine Real Estate Loans NOT APPLICABLE.
- B. Debt Restructuring NOT APPLICABLE.
- C. Reverse Mortgages NOT APPLICABLE.
- D. Loan-Backed Securities
 - (1) Sources used to determine prepayment assumptions:

Prepayment assumptions for loan-backed and asset backed securities are obtained from broker-dealer survey values or internal estimates. A change from the retrospective to the prospective method has not been made.

(2) - (3) Loan-backed securities with a recognized other-than-temporary impairment:

The Corporation has not deemed it necessary to recognize any other than temporary impairments in its earnings as a realized loss in relation to its loan-backed securities.

- (4) Loan-backed securities for which other-than-temporary impairment has not been recognized in earnings as a realized loss:
 - a. The aggregate amount of unrealized losses:
 - 1. Less than 12 months \$ 441,000.
 - 2. 12 Months or longer \$ 1,228,000.
 - b. The aggregate related fair value of securities with unrealized losses:
 - 1. Less than 12 months \$ 11,238,000.
 - 2. 12 Months or longer \$ 10,954,000.
- (5) In considering whether an investment is other-than-temporarily impaired, management considers its ability and intent to hold the investment, the severity of the decline in fair value and the duration of the impairment, among other factors. Management has determined that it has the ability and intent to hold indefinitely its investment in its loan-backed securities and that the severity and duration of any impairment is insufficient to indicate other-than-temporary impairment.
- E. Dollar Repurchase Agreements and/or Securities Lending Transactions NOT APPLICABLE
- F. Repurchase Agreements Transactions Accounted for as Secured Borrowings NOT APPLICABLE.
- G. Reverse Repurchase Agreements Transactions Accounted for as Secured Borrowings NOT APPLICABLE.

- H. Repurchase Agreements Transactions Accounted for as a Sale NOT APPLICABLE.
- I. Reverse Repurchase Agreements Transactions Accounted as a Sale NOT APPLICABLE.
- J. Real Estate the Corporation has not recognized an impairment loss on its investments in real estate and has not sold or classified real estate investments as held for sale.
- K. Low-Income Housing Tax Credits (LIHTC) NOT APPLICABLE.
- L. Restricted Assets
 - (1) Restricted Assets (Including Pledged)

	1	2	3	4	5	6	7
	Total Gross	Total Gross				Gross	Admitted
	(Admitted &	(Admitted &		Total Current		(Admitted &	Restricted to
	Nonadmitted)	Nonadmitted)	Increase/	Year	Total Current	Nonadmitted)	Total
	Restricted from	Restricted from	(Decrease)	Nonadmitted	Year Admitted	Restricted to	Admitted
Restricted Asset Category	Current Year	Prior Year	(1 minus 2)	Restricted	Restricted	Total Assets	Assets

- Subject to contractual obligation for which liability is not shown
- b. Collateral held under security lending agreements
- c. Subject to repurchase agreements
- d. Subject to reverse repurchase agreements
- e. Subject to dollar repurchase agreements
- f. Subject to dollar reverse repurchase agreements
- g. Placed under option
- g. Placed under option
- h. Letter stock or securities restricted as to sale excluding FHLB capital stock
- i. FHLB capital stock
- j. On deposit with states \$1,000,000 \$1,000,000 \$0 \$1,000,000 0.2% 0.2% k. On deposit with other
- regulatory bodies

 1. Pledged as collateral to
- FHLB (including assets backing funding agreements)
- m. Pledged as collateral not captured in other categories
- n. Other restricted assets
- o. Total Restricted Assets \$1,000,000 \$1,000,000 \$0 \$1,000,000 0.2% 0.2%
 - (2) Detail of Assets Pledged as Collateral Not Captured in Other Categories NOT APPLICABLE
 - (3) Detail of Other Restricted Assets NOT APPLICABLE.
 - (4) Collateral Received and Reflected as Assets Within the Reporting Entity's Financial Statements NOT APPLICABLE
 - M. Working Capital Finance Investments NOT APPLICABLE
 - N. Offsetting and Netting of Assets and Liabilities NOT APPLICABLE
 - O. 5GI Securities NOT APPLICABLE.
 - P. Short Sales NOT APPLICABLE.
 - Q. Prepayment Penalties and Acceleration Fees

(1) Number of CUSIPs
(2) Aggregate Amount of Investment Income

General Account

14

15,000

R. Reporting Entity's Share of the Cash Pool by Asset Type – NOT APPLICABLE.

JOINT VENTURES, PARTNERSHIPS AND LIMITED LIABILITY COMPANIES

- A. The Corporation has no investments in Joint Ventures, Partnerships or Limited Liability Companies that exceed 10% of its admitted assets.
- B. The Corporation did not recognize any impairment write down for investments in Joint Ventures, Partnerships and Limited Liability Companies during the statement periods.

7. INVESTMENT INCOME

The Corporation has not excluded from surplus any investment income due and accrued.

B. DERIVATIVE INSTRUMENTS

The Corporation has no holdings in derivative instruments.

O. INCOME TAXES

The Corporation is an entity described under Internal Revenue Code Section 501(c) (4) and as such is exempt from federal income taxes. The Corporation does not have any material uncertain tax positions as of December 31, 2022, and 2021.

10. INFORMATION CONCERNING PARENT, SUBSIDIARIES AFFILIATES AND OTHER RELATED PARTIES

- A. The Corporation has three wholly owned subsidiaries, Alliance Health and Life Insurance Company (AHLIC), HAP Empowered Health Plan, Inc. (HEHP), and Administration Systems Research Corporation (ASR). The Corporation is a subsidiary of Henry Ford Health (HFH).
- B. The Corporation purchased healthcare and administrative services from related parties totaling approximately \$321,132,000 and \$330,480,000 in 2022 and 2021, respectively.

The Corporation has management agreements with AHLIC, HEHP and ASR. Under the terms of the agreement, the Corporation provides various administrative support and services. Services provided by the Corporation to AHLIC, HEHP, and ASR totaled approximately \$103,286,000 and \$104,440,000 in 2022 and 2021, respectively. Included in the statement of admitted assets, liabilities and capital and surplus are receivables associated with healthcare services purchased from related parties totaling approximately \$-0- and \$-0- in 2022 and 2021, respectively and approx. \$4,914,000 and \$15,963,000 in claims unpaid for the years ended December 31, 2022, and 2021, respectively.

- C. Transactions with related parties who are not reported on Schedule Y NOT APPLICABLE.
- D. The Corporation has included in the balance sheet accounts the receivables and payables associated with subscription revenue received from related parties and health care services purchased from related parties. The Corporation has intercompany receivables of \$10,158,000 from AHLIC, HEHP, and ASR and intercompany payables of \$18,357,000 due to HFH, AHLIC and HEHP. The terms of the settlement require that these amounts are settled within 15 days.

The receivable as of December 31, 2021, included a Surplus note from the Parent of \$20,000,000 and the payable as of December 31, 2021, included a capital contribution to AHLIC of \$15,000,000 and the payable as of December 31, 2022 includes a capital contribution to AHLIC of \$10,000,000.

- E. The Corporation has management agreements with AHLIC, HEHP, and ASR in which it provides various administrative and support services. The Corporation also provides claims processing and premium billing and collection services for AHLIC.
- F. In connection with the Series 2016 bond issuance, the Henry Ford Health amended and restated its 2006 Master Indenture. The Amended and Restated Master Indenture (the "2016 Master Indenture") created the Henry Ford Health Credit Group (the "Credit Group). The Credit Group is comprised of the Henry Ford Health Obligated Group (the "Obligated Group), Henry Ford Health Designated Affiliates (the "Designated Affiliates"), and Henry Ford Health Limited Designated Affiliates (the "Limited Designated Affiliates"). Henry Ford Health, Wyandotte, Macomb, and Allegiance Health are members of the Obligated Group.

The Corporation (excluding its subsidiaries Alliance Health and Life Insurance Company, HAP Empowered Health Plan, Trusted Health Plan Michigan, Inc., and Administration Systems Research Corporation) and the Henry Ford Health Foundation are Designated Affiliates. There are currently no Limited Designated Affiliates. Under the new indenture, the Corporation as a Designated Affiliated, to the extent permitted by law, may be required to transfer amounts or upstream funds to a member of the Obligated Group as necessary to pay amounts owing under the 2016 Master Indenture. The language recognizes that the upstream of funds may be constrained by laws, which would include the statutory ability of DIFS to approve cash transfers from the Corporation to Henry Ford Health.

- G. Common Ownership or Control The Corporation and its subsidiaries and affiliates are not subject to common ownership or control whereby their operating results or financial position would be significantly different from those if the entities were autonomous.
- H. Ownership in an Upstream Affiliate or Parent NOT APPLICABLE.
- I. Investments in SCA Entities Exceeding 10% of Admitted Assets NOT APPLICABLE.
- J. Investments in Impaired SCA Entities NOT APPLICABLE.
- J. Investments in Foreign Insurance Subsidiaries NOT APPLICABLE.
- L. Investment in Downstream Noninsurance Holding Company NOT APPLICABLE.

M. All SCA Investments

(1) Balance Sheet Value (Admitted and Non-admitted) All SCAs (Except 8bi Entities)

SCA Entity	Percentage of SCA Ownership	Gross Amount	Admitted Amount	Non admitted Amount
a. SSAP No. 97 8a Entities NONE				
Total SSAP No. 97 8a Entities	XXX			
b. SSAP No. 97 8b(ii) Entities NONE				
Total. SSAP No. 97 8b(ii) Entities	XXX			
c. SSAP No. 97 8b(iii) Entities				
HAP Preferred, Inc.	100.0	\$3,214,000	\$3,214,000	
Administration Systems Research Corporation	100.0	13,263,000	13,263,000	
Total SSAP No. 97 8b(iii) Entities	XXX	\$16,477,000	\$16,477,000	\$0
d. SSAP No. 97 8b(iv) Entities NONE				
Total SSAP No. 97 8b(iv) Entities	XXX			
e. Total SSAP No. 97 8b Entities (except 8bi entities)	XXX	\$16,477,000	\$16,477,000	\$0
f. Aggregate Total (a + e)	XXX	\$16,477,000	\$16,477,000	\$0

(2) NAIC Filing Response Information

SCA Entity a. SSAP No. 97 8a Entities NONE	Type of NAIC Filing	Date of Filing to the NAIC	NAIC Valuation Amount	NAIC Response Received Y/N	NAIC Disallowed Entities Valuation Method Resubmission Required Y/N	Code**
Total SSAP No. 97 8a Entities	XXX	XXX		XXX	XXX	XXX
b. SSAP No. 97 8b(ii) Entities						
NONE						
Total. SSAP No. 97 8b(ii) Entities	XXX	XXX		XXX	XXX	XXX
c. SSAP No. 97 8b(iii) Entities						_
HAP Preferred, Inc.	S2	8/23/2022	\$3,214,000	Y	N	I
Administration Systems Research Corporation	S2	8/23/2022	13,263,000	Y	N	I
Total SSAP No. 97 8b(iii) Entities	XXX	XXX	\$16,477,000	XXX	XXX	XXX
d. SSAP No. 97 8b(iv) Entities						
NONE						
Total SSAP No. 97 8b(iv) Entities	XXX	XXX		XXX	XXX	XXX
e. Total SSAP No. 97 8b Entities (except 8bi entities)	XXX	XXX	\$16,477,000	XXX	XXX	XXX
f. Aggregate Total (a + e)	XXX	XXX	\$16,477,000	XXX	XXX	XXX

N. Investments in Insurance SCAs – NOT APPLICABLE.

O. SCA and SSAP No. 48 Entity Loss Tracking – NOT APPLICABLE.

11. DEBT

NOT APPLICABLE.

12. RETIREMENT PLANS, DEFERRED COMPENSATION, POSTEMPLOYMENT BENEFITS AND COMPENSATED ABSENCES AND OTHER POSTRETIREMENT PLANS

A. The Corporation has a noncontributory defined-benefit pension plan (the "Plan") covering substantially all of its employees. The benefits are based on years of service and final average earnings of each participating employee. The Corporation's funding policy is to fund an amount based on the recommendation of consulting actuaries that is in compliance with the requirements of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 (ERISA), as amended.

Effective December 31, 2011, the Corporation permanently froze the final average pay defined benefit formula for all non-represented participants. Effective January 1, 2012, the Corporation instituted a cash balance defined-benefit formula for all non-represented participants and also for participants represented by United Automobile Workers (UAW) Local Union 600 Office/Non-Exempt Bargaining hired on or after January 1, 2012, and for participants represented by UAW Local Union Sale and Labor participants hired on or after April 1, 2012.

Effective March 16, 2016, the cash balance benefit for those participants in the UAW Local 600 Union Office/Nonexempt Bargaining was frozen and no additional pay credits will be credited. HAP also maintains a "safe harbor" 401(k) plan that provides for up to 3.5% matching employer contribution, for those participants who defer at least 6% of their earnings to the plan. The HAP 401(k) plan also has a secondary account for certain bargaining unit groups that provides for an annual contribution (only) of 3% to 7% of eligible earnings.

Effective December 23, 2017, the cash balance freeze for non-represented active participants resulted in an immediate curtailment, recognition as of December 31, 2017, of the prior service credits that were established in years past for the non-represented employee population. There were no prior service cost/(credits) to recognize in conjunction with the similar cash balance freeze during 2017 for the represented cash balance participants.

Effective January 1, 2018, the Corporation instituted a defined contribution supplemental retirement savings account for each nonunion and union participant who were formerly eligible for the cash balance formula in the frozen pension plan as well as employees hired after December 31, 2017. The Corporation's contribution to this plan is based on each participant's age and years of service. The expense related to the defined contribution supplemental retirement savings plan was approximately \$1,786,000 and \$1,703,000 as of December 31, 2022 and 2021, respectively.

The plan was amended in 2021 to allow for the transfer of active and terminated vested participants with accrued benefits of \$5,000 or less as of October 1, 2021 to the Detroit Osteopathic Hospital Corporation Retirement Income Plan ("DOHC Plan"), whom were subsequently mandatorily cashed out as a result of the DOHC Plan termination and the purchase of a group annuity contract for certain participants and beneficiaries in pay status as of January 1, 2021 with a monthly plan benefit of \$1,000 or less.

The Corporation also has a non-qualified Supplemental Executive Retirement Plan covering certain key executives.

The Corporation provides postretirement healthcare benefits to employees who meet minimum age and years of service requirements. Benefits to employees may require employee contributions or be provided in the form of a fixed dollar subsidy.

Overfunded

Underfunded

A summary of the changes in benefit obligations for the Pension and Other Postretirement Benefit Plans at, December 31, 2022, and 2021 are as follows (dollars in thousands):

(1) Change in benefit obligation

a. Pension Benefits

	Overfullueu		Underfunded	
	2022	2021	2022	2021
1. Benefit obligation at beginning of			\$88,102	\$95,750
year				
2. Service cost			1,303	1,364
3. Interest cost			2,338	2,194
4. Contribution by plan participants	N/A	N/A		
5. Actuarial(gain) loss			(24,263)	(1,183)
6. Foreign currency exchange rate				
changes				
7. Benefits and admin exp paid			(1,907)	(2,207)
8. Plan amendments				
9. Business combinations, divestitures,				
curtailments, settlements and special				
termination benefits			(10,867)	(7,816)
10. Benefit Obligation at end of year			\$54,706	\$88,102

b. Postretirement Benefits

	Overfunded		Underfu	ded
	2022	2021	2022	2021
1. Benefit obligation at beginning of			\$1,259	\$1,385
year				
2. Service cost			26	32
3. Interest cost			35	34
4. Contribution by plan participants				
5. Actuarial(gain) loss	N/A	N/A	(682)	(191)
6. Foreign currency exchange rate				
changes				
7. Benefits paid			(38)	(1)
8. Plan amendments				
9. Business combinations, divestitures,				
curtailments, settlements and special				
termination benefits				
Other			15	
10. Benefit Obligation at end of year			\$615	\$1,259

c. Special or Contractual Benefits Per SSAP No. 11

	Overfunded		Underf	unded
	2022	2021	2022	2021
 Benefit obligation at beginning of year Service cost Interest cost 				
4. Contribution by plan participants				
5. Actuarial gain (loss)	N/A	N/A	N/A	N/A
6. Foreign currency exchange rate changes				
7. Benefits paid				
8. Plan amendments				
9. Business combinations, divestitures, curtailments, settlements and special termination benefits				
10. Benefit Obligation at end of year				

(2) Change in plan assets

	Pens	sion	Postretin	ement	Spec or C	Contract
	Benefits		Benefits		Bens per SSAP 11	
	2022	2021	2022	2021	2022	2021
a. Fair Value of plan assets at beg of year	\$74,001	\$74,145				
b. Actual return on plan assets	(15,139)	7,280				
c. Foreign curr exchange rate changes						
d. Reporting entity contribution	800	2,599	39	1	N/A	N/A
e. Plan participants' contributions						
f. Benefits paid	(1,134)	(1,459)	(39)	(1)		
g. Business combinations, divestitures,						
and settlements	(10,867)	(7,816)				
Other	(648)	(748)				
h. Fair value of plan assets at end of year	\$47,013	\$74,001	\$0	\$0		

(3) Funded Status

	Pension		Postret	irement
	Ben	efits	Benefits	
	2022	2021	2022	2021
a. Components:				
1. Prepaid benefit costs		N/A		N/A
2. Overfunded plan assets		N/A		N/A
3. Accrued benefit costs	\$54,706	\$88,102	\$615	\$1,259
4. Liability for pension benefits	(47,013)	(74,001)		
b. Assets and liabilities recognized				
1. Assets (nonadmitted)		N/A		N/A
2. Liabilities recognized	7,693	14,101	615	1,259
c. Unrecognized liabilities		N/A		N/A

(4) Components of net periodic benefit cost

	Pens Bene		Postreti Bene		Specia Contra Bens per S	ctual
	2022	2021	2022	2021	2022	2021
a. Service cost	\$1,303	\$1,364	\$26	\$32		
b. Interest cost	2,338	2,194	35	34		
c. Expected return on plan assets	(4,407)	(4,490)				
d. Transition asset or obligation	193	194	(14)	(14)	N/A	N/A
e. Gains and losses	357	529				
f. Prior service cost or credit	3	3	(154)	(154)		
g. Gain or loss recognized due to a						
settlement or curtailment	2,477	1,787				
h. Total net periodic benefit cost	\$2,264	\$1,581	(\$107)	(\$102)		

(5) Amounts in unassigned funds (surplus) recognized as components of net periodic benefit cost

	Pension Benefits		Postretiremen	t Benefits
	2022	2021	2022	2021
a. Items not yet recognized as a component of net periodic cost-prior year	\$20,501	\$26,986	(\$340)	(\$317)
b. Net trans asset or obligation recognizedc. Net prior service cost or credit arising during the period	(193)	(193)	14	14
d. Net prior service cost or credit recoge. Net gains/loss arising during the periodf. Net gain and loss recognized	(2,480) (5,199)	(1,790) (4,502)	154 (682)	154 (191)
g. Items not yet recog as a component	\$12,629	\$20,501	(\$854)	(\$340)

(6) Amounts in unassigned funds (surplus) that have not yet been recognized as components of net periodic benefit cost

	Pension Benefits		Postretirement	Benefits
	2022	2021	2022	2021
a. Net transition asset or obligation	\$145	\$193	(\$10)	(\$14)
b. Net prior service cost or credit	3	3	(92)	(154)
c. Net recognized gains and losses	226	357	(161)	

(7) Weighted-average assumptions used to determine net periodic benefit cost as of Dec. 31

For the Corporation's Pension Benefit Plan.

Weighted-average assumptions used to determine net periodic

benefit cost as of Dec. 31:

	2022	2021
a. Weighted-average discount rate	2.80%	2.40%
b. Expected long-term rate of return on plan assets	6.30%	6.30%
c. Rate of compensation increase	1.50%	1.50%

d. Interest crediting rates (for cash balance plans and other plans with promised interest crediting rates)

Weighted-average assumptions used to determine projected benefit obligations as of Dec. 31:

	2022	2021
e. Weighted-average discount rate	5.60%	2.80%
f. Rate of compensation increase	1.50%	1.50%

g. Interest crediting rates (for cash balance plans and other plans with promised interest crediting rates)

For the Corporation's Post-Retirement Health Care Plan (HPM Plan).

Weighted-average assumptions used to determine net periodic benefit cost as of Dec. 31:

	2022	2021
a. Weighted-average discount rate	2.90%	2.50%
b. Expected long-term rate of return on plan assets	N/A	N/A

c. Rate of compensation increase	N/A	N/A
d. Interest crediting rates (for cash balance	N/A	N/A
plans and other plans with promised interest		
crediting rates)		
Weighted-average assumptions used to determine projected		
benefit obligations as of Dec. 31:		
	2022	2021
e. Weighted-average discount rate	5.55%	2.90%
f. Rate of compensation increase	N/A	N/A
g. Interest crediting rates (for cash balance	N/A	N/A
plans and other plans with promised interest		
crediting rates)		

- (8) The amount of the accumulated benefit obligation for the defined benefit plan was \$86,808,000 for the current year and \$94,410,000 for the prior year.
- (9) The Corporation also provides postretirement health care benefits to employees who meet minimum age and years of service requirements. Benefits to eligible employees may require employee contributions or may be provided in the form of a fixed dollar subsidy.
- (10) The following estimated future payments, which reflect expected future service, as appropriate, are expected to be paid in the years indicated:

		Post-		
	Pension	retirement	Annual	
	Benefits	Benefits	Subsidy	
2023	\$4,164,000	\$51,000		
2024	4,667,000	53,000		
2025	5,768,000	54,000		
2026	4,121,000	55,000		
2027	4,533,000	55,000		
Years 2028 through 2032	22,104,000	263,000		
	2024 2025 2026 2027	Benefits 2023 \$4,164,000 2024 4,667,000 2025 5,768,000 2026 4,121,000 2027 4,533,000	Pension Benefits retirement Benefits 2023 \$4,164,000 \$51,000 2024 4,667,000 53,000 2025 5,768,000 54,000 2026 4,121,000 55,000 2027 4,533,000 55,000	

(11) The Corporation is expected to make a contribution to the Plan during 2023 in the amount of \$0.

The Corporation is expected to make a \$-0- contribution to the postretirement health care plans in 2023.

Effective January 1, 2021, the group health plan offerings are available to pre-65 retirees only. Post-65 coverage is offered through a private Medicare Exchange administered by Willis Towers Watson with the Corporation providing a Health Reimbursement Arrangement (HRA) subsidy.

- (12) There are no securities of the Corporation and related parties included in plan assets, no future benefits of plan participants are covered by insurance contracts issued by the Corporation or its related parties and there are no significant transactions between the Corporation or its related parties and the plan during the period other than those previously disclosed.
- (13) Alternative methods used to amortize prior service amounts or net gains and losses NOT APPLICABLE.
- (14) Substantive commitments used as the basis for accounting for the benefit obligation NOT APPLICABLE.
- (15) The cost of providing special or contractual termination benefits recognized during the period NOT APPLICABLE.
- (16) Any significant change in the benefit obligation or plan assets not otherwise apparent in the other disclosures required by SSAP No. 102, Pensions and SSAP No. 92, Postretirement Benefits Other Than Pensions - NOT APPLICABLE.
- (17) The accumulated postretirement and pension benefit obligation as of December 31, 2022, is \$55,321,000. The fair value of HAP's plan assets for defined postretirement and pension benefits is \$46,997,000. HAP's postretirement benefit plans are currently in an underfunded status. The impact on HAP's surplus necessary to reflect the full benefit obligation is \$8,324,000.
- (18) The Corporation adopted SSAP Nos. 92 and 102 effective January 1, 2013, which allowed a transition option for phase-in not to exceed 10 years. The remaining transition balance for postretirement as of December 31, 2013, was \$0. The funded status of the Plan was fully recognized at December 31, 2022.

B. The Corporation invests the majority of the assets of the Plan in a diversified portfolio consisting of an array of asset classes that attempts to maximize returns while minimizing volatility. The percentage of the fair value of total plan assets held as of December 31, the measurement date, is shown below (amounts are in percentages).

	2022	2021	Target
Stock and stock funds	48	52	51
Bond and bond funds	44	44	44
Global asset allocation	3	3	3
Cash and cash equivalents	5	1_	2
Total	100	100	

The expected long-term rate of return on plan assets is established based on management's expectations of asset returns for the investment mix in the plans considering both historical experience and the current economic environment. The expected returns of various asset categories are blended to derive one long-term assumption.

C. Fair value of Plan Assets

(1) Fair Value Measurements of Plan Assets at Reporting Date

Description for each class of plan assets	(Level 1)	(Level 2)	(Level 3)	<u>Total</u>
Cash equivalents	762,000			762,000
Debt securities:				
Asset-backed securities				0
Corporate debt securities				0
Government and agency debt securities				0
Non-agency mortgage-backed securities				0
Other debt securities				0
Equity securities:				
Collective funds-asset allocation				0
Collective funds-common stock				0
Collective funds-debt securities	3,071,000			3,071,000
Investments measured at NAV				43,164,000
Total Plan Assets	3,833,000	0	0	46,997,000

- (2) The estimated fair values of plan assets are based on values obtained from independent pricing services using quoted market prices from published sources and appropriate valuation methodologies.
- D. Basis Used to Determine the Overall Expected Long-Term Rate-of-Return-on-Assets Assumption

The expected long-term rate of return on plan assets is established based on management's expectations of asset returns for the investment mix in the plans considering historical experience, current economic environment, and forecasted risk/reward assumptions. The expected returns of various asset categories are blended to derive one long-term assumption.

E. Defined Contribution Plan

The Corporation maintains a 401(k) plan for eligible employees of the Corporation. The plan is a defined contribution plan and all employees become eligible to participate after completion of age and service requirements. Under the Plan, a participant may annually contribute an amount not to exceed the contribution limits established by the Internal Revenue Code

The Corporation enhanced the 401(k)-matching contribution as a result of the changes to the defined benefit pension plan. The Corporation, at its discretion, can make a matching contribution equal to 100% of the first 1% and 50% of the next 5% of the employee's elective deferral (3.5% maximum match). The expense was approximately \$2,392,000 and \$2,473,000 in 2022 and 2021 respectively.

The Corporation maintains a defined contribution supplemental retirement savings account for each non-union and union participant. The contribution to the plan is based on each participant's age and years of service. The expense was approximately \$1,786,000 and \$1,703,000 in 2022 and 2021 respectively.

- F. Multi-employer Plans NOT APPLICABLE.
- G. Consolidated/Holding Company Plans NOT APPLICABLE.
- $H.\ Postemployment\ Benefits\ and\ Compensated\ Absences-NOT\ APPLICABLE.$

I. Impact of Medicare Modernization Act on Postretirement Benefits (INT 04-17) - NOT APPLICABLE.

CAPITAL AND SURPLUS, DIVIDEND RESTRICTIONS AND QUASI-REORGANIZATIONS.

A. Capital Stock - NOT APPLICABLE.

13.

- B. Preferred Stock NOT APPLICABLE.
- C. Dividend Restrictions the maximum amount of dividends that may be paid by the Corporation without approval from the Department of Insurance and Financial Services is limited to the greater of 10% of capital and surplus or net income for the previous year.
- D. The Corporation has not paid a dividend in 2022.
- E. Dividend Restrictions Based on Profits Within the limitations of (3) above, there are no restrictions placed on the amount of profits that may be paid out as ordinary dividends.
- F. Restrictions on Unassigned Funds (Surplus) NOT APPLICABLE.
- G. Advances to Surplus Not Repaid NOT APPLICABLE.
- H. Stock Held for Special Purposes NOT APPLICABLE.
- I. Changes in balances of special surplus funds from the prior year NOT APPLICABLE.
- J. The portion of unassigned funds (surplus) represented or reduced by cumulative unrealized gains and losses are (\$12,429,000).

K. Surplus Notes

1	2	3	4	5	6	7	8
			Original	Is Surplus	Carrying	Carrying	Unapproved
			Issue	Note Holder	Value of	Value of	Interest
Item	Date	Interest	Amount	a Related	Note	Note	and/or
Number	Issued	Rate	of Note	Party (Y/N)	Prior Yr.	Curr Yr.	Principal
0001	17-Feb-22	4.00%	\$20,000,000	Υ	\$20,000,000	\$20,000,000	\$0
Total	XXX	XXX	\$20,000,000	XXX	\$20,000,000	\$20,000,000	\$0

1	9	10	11	12	13	14
			Current Year			
			Interest Offset			
	Curr Yr	Life-to-Date	Percentage (not			
	Interest	Interest	including amounts	Curr Yr	Life-to-Date	Date
Item	Expense	Expense	paid to a 3rd party	Principal	Principal	of
Number	Recognized	Recognized	liquidity provider)	Paid	Paid	Maturity
0001	\$0	\$0	\$0	\$0	\$0	N/A
Total	\$0	\$0	XXX	\$0	\$0	XXX

1	15	16	17	18	19
			Were Surplus		
		Surplus Note	Note Proceeds		
		Payments	Used to		
		Subject to	Purchase an		Type of
	Are Surplus	Administrative	Asset Directly		Assets
	Note		from the	Is Asset	
	Payments	Offsetting	Holder	Issuer	Received
Item	Contractually	Provisions?	of the Surplus	a Related	Upon
Number	Linked? (Y/N)	(Y/N)	Note? (Y/N)	Party (Y/N)	Issuance
0001	N	N	N	NA	Cash
Total	XXX	XXX	XXX	XXX	XXX

1	20	21	22
			Is Liquidity
	Principal		Source a
	Amount of		Related
	Assets	Book/Adjusted	Party to the
	Received	Carrying	Surplus Note
Item	Upon	Value of	Issuer?
Number	Issuance	Assets	(Y/N)
0001	\$20,000,000	\$20,000,000	Υ
Total	\$20,000,000	\$20,000,000	XXX

The surplus note in the amount of \$20 million, listed as item 0001in the above table, was issued to Henry Ford Health, the Corporation's Parent, in exchange for cash.

The surplus note has the following repayment conditions and restrictions: Payment of interest and principal, if any, shall be paid annually from earned surplus. Repayment of such amounts will be subject to the approval of the Board of Directors of the Corporation and prior written approval by the State of Michigan's Department of Insurance and Financial Services. If the Corporation does not pay interest in any year, the interest shall be noncumulative and will neither be paid nor accrued for future payment. The surplus note does not have a stated maturity or repayment date. Notwithstanding any other provision of this surplus note, the Corporation shall not be required to make any payment required under the surplus note if the Corporation's risk-based capital level is less than 300% of the authorized control level risk-based capital.

The surplus note has the following subordination terms: The payment of principal and interest is expressly subordinated to claims of creditors and members of the Corporation and any other priority claims provided by Chapter 81 of the Insurance Code, which provides that surplus notes are at the eighth level of priority.

The liquidation preferences to the insurer's shareholders are as follows: If the Corporation is dissolved and there are insufficient assets to pay in full the principal amount of and interest on all outstanding surplus notes, then the Corporation shall pay on the surplus notes pro rata on the basis of the outstanding principal amount of each surplus note and the interest accrued thereon. Regardless of the issuance date of this surplus note or any other surplus note of the Corporation, the surplus notes shall be of equal rank with any other surplus or series of surplus notes.

- L. Impact of a Restatement Due to a Quasi-Reorganization NOT APPLICABLE.
- M. The Effective Date(s) of a Quasi-Reorganization for the Prior Ten Years NOT APPLICABLE.

14. LIABILITIES, CONTINGENCIES AND ASSESSMENTS

A. Contingent Commitments

The Corporation has no commitments or contingent commitments to Subsidiaries, Controlled or Affiliated entities to report.

B. Assessments

Under the Michigan Insurance Provider Assessment Act, the Corporation incurs an assessment based on certain membership. The Corporation bears the ultimate responsibility of the assessment and therefore, records the tax under the gross method. The taxes collected and paid are recorded in premium revenues and general and administrative expense, respectively. A liability is reflected in general expenses due or accrued in the amount of \$1,356,000 as of December 31, 2022.

The Corporation is not a member of the Michigan Life and Health Insurance Guaranty Association and as such has not incurred any assessments from insolvencies of entities that wrote long-term care contracts.

- C. Gain Contingencies NOT APPLICABLE.
- D. Claims related extra contractual obligation and bad faith losses stemming from lawsuits NOT APPLICABLE.
- E. Joint and Several Liabilities NOT APPLICABLE.
- F. All Other Contingencies The Corporation is also party to other lawsuits incident to its operations and Management believes that the ultimate outcome of these other contingencies will not have a material effect on the accompanying financial statements.

Risk-Adjustment Data Validation Audits ("RADV Audits")—CMS adjusts capitation payments to Medicare Advantage and Medicare Part D plans according to the predicted health status of each beneficiary, as supported by data provided by health care providers.

The Corporation collects claim and encounter data from providers, who HAP generally relies on to appropriately code their claim submissions and document their medical records. CMS then determines the risk score and payment amount for each enrolled member based on the health care data submitted by HAP and member demographic information.

CMS performs RADV Audits of selected Medicare Advantage health plans each year to validate the coding practices of, and supporting documentation maintained by, health care providers. These audits involve a review of medical records maintained by providers and may result in retrospective adjustments to payments made to health plans.

In a final rule released January 30, 2023, CMS finalized technical details regarding the Medicare Advantage (MA) Risk Adjustment Data Validation (RADV) program that CMS uses to recover improper risk adjustment payments made to Medicare Advantage (MA) plans. Specifically, this final rule codifies in regulation that, as part of the RADV audit methodology, CMS will extrapolate RADV audit findings beginning with payment year (PY) 2018. The rule also finalizes a policy that CMS will not apply an adjustment factor, known as an FFS Adjuster, in RADV audits.

As a result of this final rule, CMS will collect the non-extrapolated overpayments identified in the CMS RADV audits and OIG audits between PY 2011 and PY 2017.

CMS is not adopting any specific sampling or extrapolation audit methodology but will rely on any statistically-valid method for sampling and extrapolation that is determined to be well-suited to a particular audit. However, any extrapolation methodology adopted by CMS for RADV audits will be focused on MAO contracts that, through statistical modeling and/or data analytics, are identified as being at the highest risk for improper payments. While not required, CMS will continue to disclose the extrapolation methodology, providing MAOs with sufficient information to understand the means by which CMS extrapolated the RADV payment error.

The Corporation was selected for CMS RADV Audits related to its Medicare Advantage program for payment years 2012, 2014, and 2015. All requested information related to the 2012, 2014, and 2015 CMS RADV audits have been submitted. The Corporation has not received any information from CMS subsequent to the initial data submission for the CMS RADV for payment years 2012, 2014, and 2015. Payment years 2016 and subsequent remain open for Medicare Advantage for selection of the CMS RADV audits.

As of December 31, 2022 HAP has estimated and recorded a liability for the 2012, 2014 and 2015 MA RADV audit of \$972,000 based on overpayments identified in the audit.

Under the Affordable Care Act program, HAP is subject to a RADV audit on an annual basis. HAP has successfully completed and submitted findings to CMS and to date has not had any penalty assessments related to those audit findings.

At December 31, 2022 and December 31, 2021, the Corporation had admitted assets of \$10,524,000 and \$17,674,000, respectively, in Uncollected Premiums. The Corporation routinely assesses the collectability of these receivables. Based upon the Corporation's experience, less than 1% of the balance may become uncollectible and the potential loss is not material to the Corporation's financial condition. As a plan sponsor, the Corporation has a net receivable in the amount of \$6,099,000 from CMS related to Medicare Part D prescription drug insurance coverage. The Corporation receives subsidy amounts for reinsurance and for cost sharing related to low-income individuals. The Corporation has no receivables for retrospectively rated contracts.

15. LEASES

A. Lessee Operating Lease

(1)

- a. The Corporation leases office facilities and equipment under various operating lease agreements that that are renewable at the option of the Corporation. Rental expense for 2022 and 2021 was approximately \$2,925,000 and \$2,821,000, respectively.
- b. Certain rental commitments have renewal options extending through the year 2024.
- (2) At January 1, 2022, the minimum aggregate rental commitments are as follows:

Year Ending December 31:

1. 2023	\$2,633,000
2. 2024	2,518,000
3. 2025	2,539,000
4. 2026	2,606,000
5. 2027	2,675,000
Later years	20,775,000
Total min pmts.	\$ 33,746,000

The total rental expense for all operating leases, except those with terms of a month or less amounted to \$2,925,000 and \$2,821,000 for the years ended December 31, 2022, and 2021, respectively. A portion of the annual rent expense is allocated to affiliated subsidiaries each year.

(3) Material Sales - Leaseback Transactions - NOT APPLICABLE.

- B. Lessor Leases NOT APPLICABLE.
- C. Leveraged Leases NOT APPLICABLE.

16. INFORMATION ABOUT FINANCIAL INSTRUMENTS WITH OFF-BALANCE SHEET RISK AND FINANCIAL INSTRUMENTS WITH CONCENTRATIONS OF CREDIT RISK

The Corporation has no holdings in derivative financial instruments.

17. SALE, TRANSFER AND SERVICING OF FINANCIAL ASSETS AND EXTINGUISHMENTS OF LIABILITIES

- A. Transfers of Receivables Reported as Sales NOT APPLICABLE.
- B. Transfer and Servicing of Financial Assets NOT APPLICABLE.
- C. Wash Sales NOT APPLICABLE.

18. GAIN OR LOSS TO THE ENTITY FROM UNINSURED PLANS AND THE UNINSURED PORTION OF PARTIALLY INSURED PLANS

- A. ASO Plans NOT APPLICABLE.
- B. ASC Plans NOT APPLICABLE.
- C. Medicare or Other Similarly Structured Cost Based Reimbursement Contracts
 - (1) Revenue from the Corporation's Medicare Part D cost-based reimbursement portion of its CMS contract consisted of \$28,530,000 and \$29,949,000 for the reinsurance subsidy and \$9,790,000 and \$7,834,000 for the low-income cost sharing subsidy for the years 2022 and 2021, respectively.
 - (2) As of December 31, 2022, and 2021, respectively, the Corporation had recorded receivables from the following payors whose balances are greater than 10% of the Corporation's amounts receivable from uninsured accident and health plans or \$10,000:

 Z022
 2021

 Centers for Medicare and Medicaid Services (CMS)
 \$5,810,000
 \$6,099,000

- (3) Allowances and Reserves for Adjustment of Recorded Revenues NOT APPLICABLE.
- (4) The Corporation has made no adjustment to revenue resulting from audit of receivables related to revenues recorded in the prior period.

19. DIRECT PREMIUM WRITTEN/PRODUCED BY MANAGING GENERAL AGENTS/THIRD PARTY ADMINISTRATORS

NOT APPLICABLE.

20. FAIR VALUE MEASUREMENT

A.

(1) Fair Value Measurements at Reporting Date

Description	(Level 1)	(Level 2)	(Level 3)	(NAV)	Total
a. Assets at Fair Value					
Bonds:					
Industrial and Misc.		31,000			31,000
Total Bonds	0	31,000	0	0	31,000
Equity Securities:					
Industrial and Misc.		7,062,000			7,062,000
Other Equity Securities	1,816,000				1,816,000
Total Common Stocks	1,816,000	7,062,000	0	0	8,878,000
Cash Equivalents:					
U.S. Government Funds	239,485,000				239,485,000
Total Cash Equivalents	239,485,000	0	0	0	239,485,000
Total Assets at Fair Value	\$241,301,000	\$7,093,000	\$0	\$0	\$248,394,000

- (2) The Corporation's policy for recognition of transfers between levels within the fair value hierarchy is to recognize the transfer on the actual date of the event or change in circumstances that caused the transfer. The Corporation had no transfers between levels.
- (3) The Corporation has no fair value measurements categorized within Level 3 of the fair value hierarchy.
- (4) The fair value measurements categorized within Level 2 of the fair value hierarchy reported by the Corporation are obtained primarily from independent pricing services using quoted market prices from published sources. Mortgage-backed securities are submitted to the NAIC's Securities Valuation Office for valuation.
- (5) Derivative assets and liabilities NOT APPLICABLE.
- B. Fair value information and information about other similar measurements disclosed under other accounting pronouncements combined with disclosures under SSAP No. 100, Fair Value Measurements NOT APPLICABLE.
- C. Aggregate fair values of all financial instruments and applicable levels within the fair value hierarchy

							Not
Type of	Aggregate	Admitted				Net Asset	Practicable
Financial	Fair	Assets/				Value	Carrying
Instrument	Value	Liabilities	(Level 1)	(Level 2)	(Level 3)	(NAV)	Value
Cash Equivalents	239,485,000	239,485,000	239,485,000				
Bonds	76,894,000	80,954,000		76,894,000			
Common Stock	8,878,000	8,878,000	1,816,000	7,062,000			

- D. Financial instruments or classes of financial instruments for which fair value measurements are not determinable NOT APPLICABLE.
- E. Investments Measured Using Net Asset Value NOT APPLICABLE.

21. OTHER ITEMS

A. Unusual or Infrequent Items

On August 31, 2022, the Corporation received \$22,050,000 which resulted from settlement of litigation.

- B. Troubled Debt Restructuring NOT APPLICABLE.
- C. Other Disclosures

Statutory Reserve: As a condition of licensure with the State of Michigan, the Corporation maintains a deposit of \$1,000,000 in a segregated account. These funds can only be used by the Corporation at the direction of the Insurance Commissioner of the State of Michigan. These funds are invested in a money market fund (stated at fair value). Interest on these funds accrues to the Corporation.

- $D. \ \ Business\ Interruption\ Insurance\ Recoveries\ -\ NOT\ APPLICABLE.$
- E. State Transferable Tax Credits NOT APPLICABLE.
- F. Subprime Mortgage Related Risk Exposure NOT APPLICABLE.
- G. Retained Assets NOT APPLICABLE.
- H. Insurance-Linked Securities NOT APPLICABLE.

22. EVENTS SUBSEQUENT

Type I – Recognized Subsequent Events

On February 17, 2023, the Corporation made an additional contribution of paid in capital of \$10 million to its subsidiary AHLIC. DIFS approved the retroactive application of the transaction per SSAP 72 Surplus and Quasi-Reorganization and the Corporation has recorded the additional paid in capital contribution in Common stocks in Admitted Assets with a corresponding amount in amounts due to parent, subsidiaries, and affiliates in liabilities and capital and surplus.

Type II – Non-recognized Subsequent Events

Subsequent events have been considered through February 28, 2023, for the Annual Statutory Statement issued on March 1, 2023.

23. REINSURANCE

A. Ceded Reinsurance Report

Section 1 – General Interrogatories

- (1) Are any of the reinsurers, listed in Schedule S as non-affiliated, owned in excess of 10% or controlled, either directly or indirectly, by the Corporation or by any representative, officer, trustee or director of the Corporation? Yes () No (X)
- Have any policies issued by the Corporation been reinsured with a company chartered in a country other than the United States (excluding U.S. Branches of such companies) that is owned in excess of 10% or controlled directly or indirectly by an insured, a beneficiary, a creditor or an insured or any other person not primarily engaged in the insurance business? Yes () No (X)

Section 2 - Ceded Reinsurance Report - Part A

- (1) Does the Corporation have any reinsurance agreements in effect under which the reinsurer may unilaterally cancel any reinsurance for reasons other than for nonpayment of premium or other similar credits? Yes () No (X)
- (2) Does the Corporation have any reinsurance agreements in effect such that the amount of losses paid or accrued through the statement date may result in a payment to the reinsurer of amounts that, in aggregate and allowing for offset of mutual credits from other reinsurance agreements with the same reinsurer, exceed the total direct premium collected under the reinsured policies? Yes () No (X)

Section 3 – Ceded Reinsurance Report – Part B

- (1) What is the estimated amount of the aggregate reduction in surplus (for agreements other than those under which the reinsurer may unilaterally cancel for reasons other than for nonpayment of premium or other similar credits that are reflected in Section 2 above) of termination of all reinsurance agreements, by either party, as of the date of this statement? Where necessary, the Corporation may consider the current or anticipated experience of the business reinsured in making this estimate. \$ None
- (2) Have any new arrangements been executed or existing agreements amended, since January 1 of the year of this statement, to include policies or contracts which were in-force or which had existing reserves established by the Corporation as of the effective date of the agreement? Yes () No (X)
- B. Uncollectible Reinsurance NOT APPLICABLE.
- C. Commutation of Ceded Reinsurance NOT APPLICABLE.
- D. Certified Reinsurer Rating Downgraded or Status Subject to Revocation NOT APPLICABLE.
- E. Reinsurance Credit

The Corporation has a reinsurance agreement with Zurich American Insurance Company that is subject to Appendix A-791, Life and Health Reinsurance Agreements of the Accounting Practices and Procedures Manual. The agreement has provisions which limits Zurich's assumption of significant risks as identified in A-791. The Corporation has only one such contract with Zurich and deposit accounting is not applied for the contract.

The agreement with Zurich provides for Company retentions and limits in respect to its commercial and Medicare lines of business. A reinsurance loss report is required to be submitted within 30 days following the end of each month and Zurich shall pay the Corporation any amounts due within 30 days after receipt of the report and supporting proofs of loss. Claims incurred exceeding 50% of the Corporation's retention and extra-contractual claims are to be promptly reported to Zurich.

The Corporation has no contracts nor has ceded any risk not subject to A-791. The Corporation's contract with Zurich is treated the same for both GAAP and Statutory purposes.

24. RETROSPECTIVELY RATED CONTRACTS & CONTRACTS SUBJECT TO REDETERMINATION

- A. The Corporation estimates accrued retrospective premium adjustments related to its Medicare Advantage health insurance contracts. An estimated risk sharing receivable or payable for the CMS risk corridor provision is recognized based on activity-to-date and is accumulated at the contract level and recorded as aggregate policy reserves. Costs for prescription drugs are expensed as incurred.
- B. The Corporation records accrued retrospective premium as an adjustment to earned premium.
- C. The amount of net premiums written by the Corporation at December 31, 2022 that are subject to retrospective rating or redetermination features was \$1,539,466,000 million that represented 100.0% of total net premiums written for the Corporation. No other net premiums written by the Corporation are subject to retrospective rating features.

The amount of net premiums written by the Corporation at December 31, 2022 that are subject to medical loss ratio rebate requirements pursuant to the Public Health Service Act was \$1,539,466,000 or 100.0% of total net written premium.

D. Medical Loss Ratio Rebates Required Pursuant to the Public Health Service Act

	1	2	3	4 Other	5
		Small	Large	Categories	
		Group	Group	with	
	Individual	Employer	Employer	Rebates	Total
Prior Reporting Year					
(1) Medical loss ratio rebates incurred		0			0
(2) Medical loss ratio rebates paid		0			0
(3) Medical loss ratio rebates unpaid					0
(4) Plus reinsurance assumed amounts	XXX	XXX	XXX	XXX	
(5) Less reinsurance ceded amounts	XXX	XXX	XXX	XXX	
(6) Rebates unpaid net of reinsurance	XXX	XXX	XXX	XXX	0
Current Reporting Year-to-Date					
(7) Medical loss ratio rebates incurred					0
(8) Medical loss ratio rebates paid		0			0
(9) Medical loss ratio rebates unpaid		0			0
(10) Plus reinsurance assumed amounts	XXX	XXX	XXX	XXX	
(11) Less reinsurance ceded amounts	XXX	XXX	XXX	XXX	
(12) Rebates unpaid net of reinsurance	XXX	XXX	XXX	XXX	0

- E. Risk-Sharing Provisions of the Affordable Care Act (ACA)
- (1) Did the reporting entity write accident and health insurance premium that is subject to the Affordable Care Act risk-sharing provisions (YES/NO)? <u>YES</u>
- (2) Impact of Risk-Sharing Provisions of the Affordable Care Act on Admitted Assets, Liabilities and Revenue for the Current Year
 - a. Permanent ACA Risk Adjustment Program

Assets

1. Premium adjustments receivable due to ACA Risk Adjustment \$\)\ None. (including high-risk pool payments)

Liabilities

2. Risk adjustment user fees payable for ACA Risk Adjustment
 3. Premium adjustments payable due to ACA Risk Adjustment (including high-risk pool premium)

\$\frac{None.}{4,527,000}\$

Operations (Revenue and Expense)

4. Reported as revenue in premium for accident and health contracts (written/collected) due to ACA Risk Adjustment

\$<u>(7,182,000)</u>

5. Reported in expenses as ACA risk adjustment user fees (incurred/paid).

\$ <u>None.</u>

\$ None

b. Transitional ACA Reinsurance Program

Assets

1. Amounts recoverable for claims paid due to ACA Reinsurance \$ None.

 Amounts recoverable for claims unpaid due to ACA Reinsurance (Contra Liability)
 None.

3. Amounts receivable relating to uninsured plans for contributions for ACA Reinsurance \$\section{\text{None}}{\text{None}}\$

Liabilities

4. Liabilities for contributions payable due to ACA Reinsurance

- not reported as ceded premium \$\frac{\text{None.}}{\text{None.}}\$

5. Ceded reinsurance premiums payable due to ACA Reinsurance \$\frac{\text{None.}}{\text{None.}}\$

6. Liabilities for amounts held under uninsured plans contributions for ACA reinsurance

Operations (Revenue and Expense)

7. Ceded reinsurance premiums due to ACA Reinsurance \$\frac{None.}{2}\$

8. Reinsurance recoveries (income statement) due to ACA

Reinsurance payments or expected \$\frac{\text{None.}}{\text{None.}}\$

9. ACA Reinsurance contributions – not reported as ceded premium \$\frac{\text{None.}}{\text{None.}}\$

c. Temporary ACA Risk Corridors Program

Assets

1. Accrued retrospective premium due to ACA Risk Corridors \$ None Liabilities

2. Reserve for rate credits or policy experience rating refunds

due to ACA Risk Corridors \$ None.

Operations (Revenue and Expense)

3. Effect of ACA Risk Corridors on net premium income (paid/

\$ None.

4. Effect of ACA Risk Corridors on change in reserves for rate credits

\$ <u>None.</u>

(3) Roll-forward of prior year ACA risk-sharing provisions for the following asset (gross of any non-admission) and liability balances, along with the reasons for adjustments to prior year balance.

	Acer During Yr on Bus		Rec'd or Pai Curr Yr on		Differ	rences	Adjus	Adjustments		Unsettled Reporting	
	Before Dec Prior	31 of the	Written Befo	ore Dec 31	Prior Year Accr Less Payments (Col 1-3)	Prior Year Accr Less Payments (Col 2-4)	To Pr Year Balances	To Pr Year Balances		Cumulative Bal from Pr Years (Col 1-3+7)	Cumulative Bal from Pr Years (Col 2-4+8)
	1	2	3	4	5	6	7	8		9	10
	Receivable	(Payable)	Receivable	(Payable)	Receivable	(Payable)	Receivable	(Payable)	Ref	Receivable	(Payable)
a. Permanent ACA Risk Adjustment Program											
Premium adjustment receivable (including high-risk pool payments)					0			•	. A	0	
Premium adjustments (payable) (including high-risk pool premium)						0		4,527,000	В	0	4,527,000
Subtotal ACA Permanent Risk Adjustment program	0	0	0	0	0	0	0	4,527,000		0	4,527,000
Transitional ACA Reinsurance Program 1. Amounts recoverable for claims											
paid					0	_		-	. C	0	
Amounts recoverable for claims unpaid (contra liability)						. 0			D		0
Amounts receivable relating to uninsured plans									E		
Liabilities for contributions payable due to ACA Reinsurance - not		•		•	•	•		•			
reported as ceded premium 5. Ceded reinsurance premiums				•	•	. 0	•	-	. F		0
payable 6. Liability for amounts hold under				•		. 0		-	G		0
uninsured plans									. Н		
7. Subtotal ACA Transitional Reinsurance Program	0	0	0	0	0	. 0	0	-		0	0
. Temporary ACA Risk Corridors Program											
Accrued retrospective premium Reserve for rate credits or policy experience rating refunds					0			-	. I	0	0
3. Subtotal ACA Risk Corridors						•			. ,		
Program I. Total for ACA Risk Sharing Provisions	0	0	0	0	0	0	0	4,527,000		0	4,527,000

- Explanations of Adjustments
 A. None.
 B. Balance adjusted to amount settled with CMS.
 C. None.
 D. None.
 E. None
 F. None
 H. None
 H. None.
 J. None.

 - - (4) Roll-forward of Risk Corridors Asset and Liability Balances by Program Benefit Year NOT APPLICABLE.
 - (5) ACA Risk Corridors Receivable as of Reporting Date NOT APPLICABLE.

CHANGE IN INCURRED CLAIMS AND CLAIM ADJUSTMENT EXPENSES

Activity in the liability for claims unpaid at December 31, 2022 and 2021 is summarized as follows:

	2022	2021
Balance - January 1	180,427,000	149,748,000
Incurred related to:		
Current year	1,469,306,000	1,485,280,000
Prior year	(68,133,000)	(54,180,000)
Total incurred	1,401,173,000	1,431,100,000
Paid related to:		
Current year	1,321,926,000	1,311,841,000
Prior year	104,865,000	88,580,000
Total paid	1,426,791,000	1,400,421,000
Balance - December 31	154,809,000	180,427,000

Claims and claims adjustment expense reserves as of December 31, 2021, were \$182,644,000. As of December 31, 2022, \$106,865,000 has been paid for incurred claims and claims adjustment expenses attributable to insured events of prior years. Claims and claims adjustment expense reserves remaining for prior years are now \$7,576,000. Changes in actuarial estimates of reserves attributable to insured events of prior years reflect revisions in estimates of medical cost trends and changes in claims processing patterns.

The Corporation has not made any material changes in its methodologies and assumptions used in calculating the liabilities for unpaid claims and claims adjustment expenses.

INTERCOMPANY POOLING ARRANGEMENTS - NOT APPLICABLE.

STRUCTURED SETTLEMENTS - NOT APPLICABLE.

HEALTH CARE RECEIVABLES

25.

26.

27.

28.

A. Pharmaceutical Rebate Receivables (dollars in thousands)

Pharmaceutical rebate receivables are calculated by applying guaranteed rebate amounts per the contract with pharmacy benefit manager to actual pharmacy spent net of rebate payments received to date.

Pharmaceutical Rebate Receivables (000 omitted)

			Actual	Actual	Rebates
	Estimated		Rebates	Rebates	Collected
	Pharmacy		Collected	Collected	More Than
	Rebates as	Pharmacy	Within 90	Within 91 to	180 Days
	Reported on	Rebates as	Days of	180 Days of	After
	Financial	Invoiced/	Invoicing/	Invoicing/	Invoicing/
Quarter	Statements	Confirmed	Confirmation	Confirmation	Confirmation
12/31/2022	24,327				
09/30/2022	23,737	23,924	23,924		
06/30/2022	22,595	24,107	24,107		
03/31/2022	21,879	23,921	23,921		
12/31/2021	22,066	23,109	23,109		
09/30/2021	20,752	21,964	21,751	393	
06/30/2021	20,084	22,948	22,946	2	
03/31/2021	17,751	21,567	21,567		
12/31/2020	17,607	17,134	17,134		
09/30/2020	18,145	18,004	17,789	215	
06/30/2020	13,446	13,890	13,804	86	
03/31/2020	15,378	16,949	16,920	29	

Actual

B. Risk Sharing Receivables – NOT APPLICABLE.

29. PARTICIPATING POLICIES

NOT APPLICABLE.

30. PREMIUM DEFICIENCY RESERVES

- 1. Liability carried for premium deficiency reserves \$0.
- 2. Date of the most recent evaluation of this liability as of 12/31/2022.
- 3. Was anticipated investment income utilized in the calculation? Yes.

31. ANTICIPATED SALVAGE AND SUBROGATION

NOT APPLICABLE.

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

	which is an insurer? If yes, complete Scheol fyes, did the reporting regulatory official of the second seco	a member of an Insurance Holding dule Y, Parts 1, 1A, 2 and 3. g entity register and file with its domine the state of domicile of the principal by similar to the standards adopted by	ciliary State Insurance Commission	oner, Director or Superion System, a registration	intendent or with such		X] No []
	Insurance Holding Co	ompany System Regulatory Act and ure requirements substantially similar	d model regulations pertaining t	hereto, or is the repor	rting entity subject to	Yes [X] No [] N/A []
1.3 1.4	0 0	lichigan Dublicly traded or a member of a pub] No [X]
1.5	If the response to 1.4	is yes, provide the CIK (Central Index	x Key) code issued by the SEC fo	, , ,			
2.1	reporting entity?	n made during the year of this staten	ment in the charter, by-laws, artic	les of incorporation, or	deed of settlement of] No [X]
2.2 3.1	If yes, date of change: State as of what date	the latest financial examination of the	e reporting entity was made or is t	peing made.			12/31/2021
3.2		at the latest financial examination re			or the reporting entity. T		12/31/2018
3.3		the latest financial examination repor his is the release date or completion				eet	04/07/2020
3.4 3.5		r departments? The Michigan Depart tement adjustments within the lates					
3.6	statement filed with De		·		·	Yes [] No [Yes [X] No [
4.1	During the period co-	vered by this statement, did any ag under common control (other than s part (more than 20 percent of any ma	ent, broker, sales representative salaried employees of the repor jor line of business measured on	, non-affiliated sales/si ting entity) receive cre direct premiums) of: s of new business?	ervice organization or a	any] No [X]
4.2	affiliate, receive credit	vered by this statement, did any sa t or commissions for or control a su	lles/service organization owned i	n whole or in part by		an] NO [X]
	direct premiums) of:			es of new business?		Yes [] No [X]
5.1	Has the reporting entit	y been a party to a merger or consol	4.22 reneilation during the period covered			Yes [Yes [] No [X]] No [X]
5.2	If yes, provide the nar	le the merger history data file with the me of the entity, NAIC company codesult of the merger or consolidation.		o letter state abbreviati	ion) for any entity that h	nas	
		1 Name of	Entity	2 NAIC Company Code	3 State of Domicile]	
			Linuty			-	
6.1 6.2	or revoked by any gov	ty had any Certificates of Authority, lernmental entity during the reporting ation	period?			Yes [] No [X]
7.1 7.2	Does any foreign (non If yes,	-United States) person or entity direct	ctly or indirectly control 10% or mo	ore of the reporting enti	ty?	Yes [] No [X]
7.2	7.21 State t 7.22 State	the percentage of foreign control the nationality(s) of the foreign per ger or attorney-in-fact and identify the i).				f its	0.0 %
		1 Nationality		2 Type of Entit	v		
		,		. , , , ,	,		
						<u></u>	
8.1 8.2		sidiary of a depository institution hold es, please identify the name of the DI		self, regulated by the F	ederal Reserve Board?	Yes [] No [X]
8.3 8.4	If response to 8.3 is ye financial regulatory se	ed with one or more banks, thrifts or es, please provide the names and loc rvices agency [i.e. the Federal Reser ance Corporation (FDIC) and the Sec	cations (city and state of the main rve Board (FRB), the Office of the	Comptroller of the Cur	rency (OCC), the	Yes [] No [X]
		1	2 Location	3	4 5	6	
		Affiliate Name	(City, State)	FRB	OCC FDIC	SEC	
			•		l		<u> </u>
8.5		a depository institution holding compa stem or a subsidiary of the depositor		erations as defined by t	he Board of Governors	Yes [] No [X]
8.6		o, is the reporting entity a company o e Board's capital rule?	r subsidiary of a company that ha	s otherwise been made		es [] No [X] N/A []
9.		address of the independent certified LP Suite 3900 200 Renaissance Cer					
10.1		granted any exemptions to the prohib ed in Section 7H of the Annual Finan					
10.2	law or regulation?	is yes, provide information related to			y S.i.iidi Stat	Yes [] No [X]
10.3		granted any exemptions related to 18A of the Model Regulation, or subs			rting Model Regulation	as Yes [] No [X]

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

10.4	If the response to 10.3 is yes, provide inform	mation related to this exemption:							
	Has the reporting entity established an Aud If the response to 10.5 is no or n/a, please		miciliary state insurance laws?	Yes [X] No]] N/	Ά []
	consulting firm) of the individual providing t Andrew Timcheck, Milliman, 15800 Bluem	ne statement of actuarial opinion/certific ound Road, Suite 100, Brookfield, WI 5	3005		V	r	, ,	ı. r	v 1
12.1	Does the reporting entity own any securities	• • •	herwise hold real estate indirectly'? 12.11 Name of real estate holding company	N/A	res 4		•	No [-
			12.12 Number of parcels involved						
12 2	If yes, provide explanation		12.13 Total book/adjusted carrying value	\$					0
		year in the United States manager or th	ne United States trustees of the reporting entity?						
	Does this statement contain all business tra	insacted for the reporting entity through	its United States Branch on risks wherever located?		Yes		•	lo []
	Have there been any changes made to any If answer to (13.3) is yes, has the domicilia	• •		Yes [Yes 1 No		•	No ['A [] X 1
	* * *		ipal accounting officer or controller, or persons perfor		j No	ı] 147	٦ ٦	v]
	similar functions) of the reporting entity sul a. Honest and ethical conduct, including the		the following standards? ent conflicts of interest between personal and professi	ional	Yes	[X] 1	No []
	relationships; b. Full, fair, accurate, timely and understand	dable disclosure in the periodic reports	required to be filed by the reporting entity:						
14 11	c. Compliance with applicable governmenta d. The prompt internal reporting of violation e. Accountability for adherence to the code	ıl laws, rules and regulations; s to an appropriate person or persons i							
14.11	If the response to 14.1 is no, please explain	ı.							
	Has the code of ethics for senior managers If the response to 14.2 is yes, provide information of the response to 14.2 is				Yes	[] 1	No [Х]
	Have any provisions of the code of ethics but the response to 14.3 is yes, provide the n		pers?		Yes	[] 1	No [Х]
15 1	Is the reporting entity the beneficiary of a L	ottor of Cradit that is unrolated to roine	rance where the issuing or confirming bank is not on the	ho					
	SVO Bank List?	American Bankers Association (ABA) R	outing Number and the name of the issuing or confirmi		Yes]]	No [Х]
	1	2	3		4				
	American								
	Bankers Association								
	(ABA) Routing Number	Issuing or Confirming Bank Name	Circumstances That Can Trigger the Letter of Credit		Amoun				
	Number	Dank Name	Circumstances that Can Trigger the Letter of Credit		Alliouli	ι	- 1		
16.		BOARD OF D							
	thereof?	BOARD OF I	DIRECTORS ther by the board of directors or a subordinate comm	nittee	Yes	[X] !	No []
17.	thereof? Does the reporting entity keep a complete thereof?	BOARD OF I	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits.	nittee]
17.	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established pro	BOARD OF I	DIRECTORS ther by the board of directors or a subordinate comm	nittee ttees	Yes Yes	[X] 1]
17.	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, true	BOARD OF I	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commit	nittee ttees	Yes Yes	[X] 1	- No []
17. 18.	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a limited process.	BOARD OF I of the reporting entity passed upon ei e permanent record of the proceedings occdure for disclosure to its board of di stees or responsible employees that is	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commit	nittee ttees	Yes Yes Yes	[X] N	lo [•
17. 18.	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person?	BOARD OF ID of the reporting entity passed upon eige permanent record of the proceedings accedure for disclosure to its board of distees or responsible employees that is stees of accounting other than Statutory	DIRECTORS ther by the board of directors or a subordinate commiss of its board of directors and all subordinate commit rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official dutient Accounting Principles (e.g., Generally Accepted	nittee ttees on on es of	Yes Yes Yes	x]] N	No No	X]
17. 18.	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a Accounting Principles)?	BOARD OF ID of the reporting entity passed upon eige permanent record of the proceedings accedure for disclosure to its board of distees or responsible employees that is stees of accounting other than Statutory	DIRECTORS ther by the board of directors or a subordinate commiss of its board of directors and all subordinate commit rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official dutient Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers	nittee ttees on on es of	Yes Yes Yes	x]] N	No No	X]
17. 18.	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a Accounting Principles)?	BOARD OF ID of the reporting entity passed upon eige permanent record of the proceedings accedure for disclosure to its board of distees or responsible employees that is stees of accounting other than Statutory	DIRECTORS ther by the board of directors or a subordinate commiss of its board of directors and all subordinate commit rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official dutient Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers	nittee ttees on on es of	Yes Yes Yes	[X]] N	No [No [X] .0
17. 18. 19. 20.1	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a laccounting Principles)? Total amount loaned during the year (inclusion of the person).	BOARD OF ID of the reporting entity passed upon eige permanent record of the proceedings occdure for disclosure to its board of distees or responsible employees that is stees or responsible employees that is passed of accounting other than Statutory sive of Separate Accounts, exclusive of	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official dutient Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.13 Trustees, supreme or grand (Fraternal only)	nittee ttees on on es of	Yes Yes Yes	[X]] ^	No [X] .0 .0
17. 18. 19. 20.1	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a laccounting Principles)? Total amount loaned during the year (inclusion)?	BOARD OF ID of the reporting entity passed upon eige permanent record of the proceedings occdure for disclosure to its board of distees or responsible employees that is stees or responsible employees that is passed of accounting other than Statutory sive of Separate Accounts, exclusive of	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official dutient Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.13 Trustees, supreme or grand (Fraternal only)	s	Yes Yes Yes	[X] [X]	No	X] .0 .0
17. 18. 19. 20.1	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a laccounting Principles)? Total amount loaned during the year (inclusion of the person).	BOARD OF ID of the reporting entity passed upon eige permanent record of the proceedings occdure for disclosure to its board of distees or responsible employees that is stees or responsible employees that is passed of accounting other than Statutory sive of Separate Accounts, exclusive of	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official duties of Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.21 To directors or other officers 20.22 To stockholders not officers 20.22 To stockholders not officers 20.23 Trustees, supreme or grand	s	Yes Yes Yes	[X]] ^		X] .0 .0
17. 18. 19. 20.1	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a laccounting Principles)? Total amount loaned during the year (inclustrated amount of loans outstanding at the expolicy loans):	BOARD OF It of the reporting entity passed upon eige permanent record of the proceedings occdure for disclosure to its board of distees or responsible employees that is FINANCIAL pasis of accounting other than Statutory sive of Separate Accounts, exclusive of aid of year (inclusive of Separate Accounts)	DIRECTORS ther by the board of directors or a subordinate commiss of its board of directors and all subordinate commits rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official duties. Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.13 Trustees, supreme or grand (Fraternal only) and the policy loans of the policy	s	Yes Yes Yes	[X]] ^		X] .0 .0
17. 18. 19. 20.1 20.2	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a Accounting Principles)? Total amount loaned during the year (inclustrated amount of loans outstanding at the expolicy loans): Were any assets reported in this statement obligation being reported in the statement?	BOARD OF It of the reporting entity passed upon either permanent record of the proceedings occurred for disclosure to its board of distees or responsible employees that is stees or responsible employees that is provided in the stees of accounting other than Statutory sive of Separate Accounts, exclusive of ad of year (inclusive of Separate Accounts) subject to a contractual obligation to train	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commit rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official duties. Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.13 Trustees, supreme or grand (Fraternal only) ansfer to another party without the liability for such	s	Yes Yes Yes Yes	[X] [X] [X]]		X] .0 .0 .0 .0 .0 .0 .0 .0 .0 X]
17. 18. 19. 20.1 20.2	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a Accounting Principles)? Total amount loaned during the year (inclustrated amount of loans outstanding at the expolicy loans): Were any assets reported in this statement	BOARD OF It of the reporting entity passed upon either permanent record of the proceedings occurred for disclosure to its board of distees or responsible employees that is stees or responsible employees that is provided in the stees of accounting other than Statutory sive of Separate Accounts, exclusive of ad of year (inclusive of Separate Accounts subject to a contractual obligation to tracer 31 of the current year:	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official duties. Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.13 Trustees, supreme or grand (Fraternal only) ans, exclusive of 20.21 To directors or other officers 20.22 To stockholders not officers 20.23 Trustees, supreme or grand (Fraternal only) ansfer to another party without the liability for such 21.21 Rented from others	s	Yes Yes Yes Yes	[X]	oko	X] .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .
17. 18. 19. 20.1 20.2	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a Accounting Principles)? Total amount loaned during the year (inclustrated amount of loans outstanding at the expolicy loans): Were any assets reported in this statement obligation being reported in the statement?	BOARD OF It of the reporting entity passed upon either permanent record of the proceedings occurred for disclosure to its board of distensive or responsible employees that is provided in the state of the proceedings of accounting other than Statutory sive of Separate Accounts, exclusive of ad of year (inclusive of Separate Accounts) subject to a contractual obligation to the proof of the current year:	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commit rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official duties. Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.13 Trustees, supreme or grand (Fraternal only) ansfer to another party without the liability for such	s	Yes Yes Yes Yes	[X]	- No [No [No No No No No	X] .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .
17. 18. 19. 20.1 20.2	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a Accounting Principles)? Total amount loaned during the year (inclustrated amount of loans outstanding at the expolicy loans): Were any assets reported in this statement obligation being reported in the statement?	BOARD OF It of the reporting entity passed upon either permanent record of the proceedings occurred for disclosure to its board of distees or responsible employees that is stees or responsible employees that is provided in the stees of accounting other than Statutory sive of Separate Accounts, exclusive of ad of year (inclusive of Separate Accounts subject to a contractual obligation to the error of the current year:	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official duties. Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.13 Trustees, supreme or grand (Fraternal only) ants, exclusive of 20.21 To directors or other officers 20.22 To stockholders not officers 20.23 Trustees, supreme or grand (Fraternal only) ansfer to another party without the liability for such 21.21 Rented from others 21.22 Borrowed from others	s	Yes Yes Yes Yes	[X] [X] [X]]	olo	X] .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0
17. 18. 19. 20.1 20.2 21.1 21.2	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a Accounting Principles)? Total amount loaned during the year (inclustrated amount of loans outstanding at the expolicy loans): Were any assets reported in this statement obligation being reported in the statement? If yes, state the amount thereof at December 2.	BOARD OF It of the reporting entity passed upon either permanent record of the proceedings occurred for disclosure to its board of distensive or responsible employees that is steen or responsible employees that is provided in the steen of accounting other than Statutory sive of Separate Accounts, exclusive of ad of year (inclusive of Separate Accounts subject to a contractual obligation to train and of the current year:	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits or its board of directors and all subordinate commits or its board of directors and all subordinate commits or its board of directors and all subordinate commits or its board of its bo	s	Yes Yes Yes	[X]	ok	X] .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0
17. 18. 19. 20.1 20.2 21.1 21.2	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a laccounting Principles)? Total amount loaned during the year (inclustrated amount of loans outstanding at the expolicy loans): Were any assets reported in this statement obligation being reported in the statement? If yes, state the amount thereof at December	BOARD OF It of the reporting entity passed upon either permanent record of the proceedings occurred for disclosure to its board of distensive or responsible employees that is steen or responsible employees that is provided in the steen of accounting other than Statutory sive of Separate Accounts, exclusive of ad of year (inclusive of Separate Accounts subject to a contractual obligation to train and of the current year:	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official duties. Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.13 Trustees, supreme or grand (Fraternal only) ants, exclusive of 20.21 To directors or other officers 20.22 To stockholders not officers 20.23 Trustees, supreme or grand (Fraternal only) ansfer to another party without the liability for such 21.21 Rented from others 21.22 Borrowed from others 21.23 Leased from others 21.24 Other	s \$ \$ \$ \$	Yes Yes Yes	[X [X [X [X [X [X [X [X [X [X]	ok	X] .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0
17. 18. 19. 20.1 20.2 21.1 21.2	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a Accounting Principles)? Total amount loaned during the year (inclustrated amount of loans outstanding at the expolicy loans): Were any assets reported in this statement obligation being reported in the statement? If yes, state the amount thereof at December 2 december 2 december 2 december 3 decembe	BOARD OF It of the reporting entity passed upon either permanent record of the proceedings occurred for disclosure to its board of distensive or responsible employees that is steen or responsible employees that is provided in the steen of accounting other than Statutory sive of Separate Accounts, exclusive of ad of year (inclusive of Separate Accounts subject to a contractual obligation to train and of the current year:	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits of its board of directors and all subordinate commits or a fitted to a sin conflict or is likely to conflict with the official duties of accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.13 Trustees, supreme or grand (Fraternal only) ans, exclusive of 20.21 To directors or other officers 20.22 To stockholders not officers 20.23 Trustees, supreme or grand (Fraternal only) ansfer to another party without the liability for such 21.21 Rented from others 21.22 Borrowed from others 21.23 Leased from others 21.24 Other If Statement Instructions other than guaranty fund or 22.21 Amount paid as losses or risk adjustment 22.22 Amount paid as expenses	s	Yes Yes Yes Yes	[X]	ok	X] .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0
17. 18. 19. 20.1 20.2 21.1 21.2 22.1 22.2	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a laccounting Principles)? Total amount loaned during the year (inclustrated amount of loans outstanding at the expolicy loans): Were any assets reported in this statement obligation being reported in the statement? If yes, state the amount thereof at December 1. Does this statement include payments for a guaranty association assessments? If answer is yes:	BOARD OF It of the reporting entity passed upon either proceedings a permanent record of the proceedings occdure for disclosure to its board of distees or responsible employees that is FINANCIAL passis of accounting other than Statutory sive of Separate Accounts, exclusive of ad of year (inclusive of Separate Accounts subject to a contractual obligation to tracer 31 of the current year:	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits of its board of directors and all subordinate commits rectors or trustees of any material interest or affiliations in conflict or is likely to conflict with the official duties of Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.13 Trustees, supreme or grand (Fraternal only) ans, exclusive of 20.21 To directors or other officers 20.22 To stockholders not officers 20.23 Trustees, supreme or grand (Fraternal only) ansfer to another party without the liability for such 21.21 Rented from others 21.22 Borrowed from others 21.23 Leased from others 21.24 Other If Statement Instructions other than guaranty fund or 22.21 Amount paid as losses or risk adjustment 22.22 Amount paid as expenses 22.23 Other amounts paid	s	Yes Yes Yes Yes	[X]	ok	X] .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0
17. 18. 19. 20.1 20.2 21.1 21.2 22.1 22.2	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a laccounting Principles)? Total amount loaned during the year (inclustrated amount of loans outstanding at the expolicy loans): Were any assets reported in this statement obligation being reported in the statement? If yes, state the amount thereof at December 1. Does this statement include payments for a guaranty association assessments? If answer is yes:	BOARD OF E of the reporting entity passed upon ei e permanent record of the proceedings ocedure for disclosure to its board of di stees or responsible employees that is FINANCIAL basis of accounting other than Statutory sive of Separate Accounts, exclusive of ad of year (inclusive of Separate Account subject to a contractual obligation to tracer 31 of the current year:	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits of its board of directors and all subordinate commits or a fitted to the conflict or its likely to conflict with the official duties of Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.13 Trustees, supreme or grand (Fraternal only) ans, exclusive of 20.21 To directors or other officers 20.22 To stockholders not officers 20.23 Trustees, supreme or grand (Fraternal only) ansfer to another party without the liability for such 21.21 Rented from others 21.22 Borrowed from others 21.23 Leased from others 21.24 Other If Statement Instructions other than guaranty fund or 22.21 Amount paid as losses or risk adjustment 22.22 Amount paid as expenses 22.23 Other amounts paid ates on Page 2 of this statement?	s \$ \$ \$ \$ \$ \$	Yes Yes Yes Yes Yes	[X] [X] [X]]	ok	X] .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0
17. 18. 19. 20.1 20.2 21.1 21.2 22.1 22.2	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a Accounting Principles)? Total amount loaned during the year (inclustrated amount of loans outstanding at the expolicy loans): Were any assets reported in this statement obligation being reported in the statement? If yes, state the amount thereof at December Does this statement include payments for a guaranty association assessments? If answer is yes: Does the reporting entity report any amount if yes, indicate any amounts receivable from Does the insurer utilize third parties to pay	BOARD OF E of the reporting entity passed upon ei e permanent record of the proceedings ocedure for disclosure to its board of di stees or responsible employees that is FINANCIAL basis of accounting other than Statutory sive of Separate Accounts, exclusive of ad of year (inclusive of Separate Account subject to a contractual obligation to tracer 31 of the current year: essessments as described in the Annual ts due from parent, subsidiaries or affiliant parent included in the Page 2 amount	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits of its board of directors and all subordinate commits or a fitted to the conflict or its likely to conflict with the official duties of Accounting Principles (e.g., Generally Accepted policy loans): 20.11 To directors or other officers 20.12 To stockholders not officers 20.13 Trustees, supreme or grand (Fraternal only) ans, exclusive of 20.21 To directors or other officers 20.22 To stockholders not officers 20.23 Trustees, supreme or grand (Fraternal only) ansfer to another party without the liability for such 21.21 Rented from others 21.22 Borrowed from others 21.23 Leased from others 21.24 Other If Statement Instructions other than guaranty fund or 22.21 Amount paid as losses or risk adjustment 22.22 Amount paid as expenses 22.23 Other amounts paid ates on Page 2 of this statement?	s \$ \$ \$ \$ \$ \$	Yes Yes Yes Yes Yes	[X]	ok	X] .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0
17. 18. 19. 20.1 20.2 21.1 21.2 22.1 22.2 23.1 23.2 24.1	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a laccounting Principles)? Total amount loaned during the year (inclust) Total amount of loans outstanding at the empolicy loans): Were any assets reported in this statement obligation being reported in the statement? If yes, state the amount thereof at December 1 does this statement include payments for a guaranty association assessments? If answer is yes: Does the reporting entity report any amount if yes, indicate any amounts receivable from Does the insurer utilize third parties to pay full within 90 days?	BOARD OF E of the reporting entity passed upon ei a permanent record of the proceedings ocedure for disclosure to its board of di stees or responsible employees that is FINANCIAL basis of accounting other than Statutory sive of Separate Accounts, exclusive of ad of year (inclusive of Separate Account subject to a contractual obligation to train er 31 of the current year: ssessments as described in the Annual ts due from parent, subsidiaries or affilia in parent included in the Page 2 amount agent commissions in which the amount	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits of its board of directors and all subordinate commits or a fitted to a sin conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict or other officers and (Fraternal only) and the confliction of a fitted to a fitted to a confliction of a fitted to a confliction of a confliction	s \$ \$ \$ \$ \$ \$	Yes Yes Yes Yes Yes	[X]	ok	X] .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0
17. 18. 19. 20.1 20.2 21.1 21.2 22.1 22.2 23.1 23.2 24.1	thereof? Does the reporting entity keep a complete thereof? Has the reporting entity an established prothe part of any of its officers, directors, trusuch person? Has this statement been prepared using a Accounting Principles)? Total amount loaned during the year (inclustrated amount of loans outstanding at the expolicy loans): Were any assets reported in this statement obligation being reported in the statement? If yes, state the amount thereof at December Does this statement include payments for a guaranty association assessments? If answer is yes: Does the reporting entity report any amount if yes, indicate any amounts receivable from Does the insurer utilize third parties to pay	BOARD OF E of the reporting entity passed upon ei a permanent record of the proceedings ocedure for disclosure to its board of di stees or responsible employees that is FINANCIAL basis of accounting other than Statutory sive of Separate Accounts, exclusive of ad of year (inclusive of Separate Account subject to a contractual obligation to train er 31 of the current year: ssessments as described in the Annual ts due from parent, subsidiaries or affilia in parent included in the Page 2 amount agent commissions in which the amount	DIRECTORS ther by the board of directors or a subordinate commits of its board of directors and all subordinate commits of its board of directors and all subordinate commits or a fitted to a sin conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict with the official duties of a fitted to a conflict or is likely to conflict or other officers and (Fraternal only) and the confliction of a fitted to a fitted to a confliction of a fitted to a confliction of a confliction	s \$ \$ \$ \$ \$ \$	Yes Yes Yes Yes Yes	[X]	ok	X] .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0

Name of Third-Party	is the Third-Party Agent a Related Party (Yes/No)

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

INVESTMENT

	Were all the stocks, bonds and other securities the actual possession of the reporting entity of If no, give full and complete information, relating	n said da	ate? (other thar						in	Yes [X] N	lo []
25.03	For securities lending programs, provide a d whether collateral is carried on or off-balance	sheet. (a	an alternative is	to reference	e Note 17 wh	ere this	inform	nation is also provided)	and				
25.04	The Corporation's investment policy does not For the reporting entity's securities lending pr Capital Instructions.							s outlined in the Risk-Based				0	
25.05	For the reporting entity's securities lending pro	gram, r	eport amount o	f collateral f	or other progr	ams.							
	Does your securities lending program require outset of the contract?		`	,	, ,		,	from the counterparty at the	Yes [] No			
	Does the reporting entity non-admit when the Does the reporting entity or the reporting entity				-			ng Agreement (MSLA) to	Yes [] No	.] N	NA [X]
	conduct securities lending?							,	Yes [] No	[] N	NA [X]
25.09	For the reporting entity's securities lending pro 25.091 Total fair value of reinvested							tne current year:	\$				0
	25.092 Total book adjusted/carrying				•	n Sched	ule DI	L, Parts 1 and 2					
26.1	25.093 Total payable for securities Were any of the stocks, bonds or other assecontrol of the reporting entity or has the report	ets of th	ne reporting en	tity owned a	at December				er the				0
26.2	(Exclude securities subject to Interrogatory 24 If yes, state the amount thereof at December 3	.1 and 2	25.03).	,	,			,		Yes	[X]	No []
20.2	if yes, state the amount thereof at December 3		Subject to rep	urchase agr	eements				\$				
			Subject to reve	-		nts			\$				
			Subject to doll	-	_				•				
			Subject to reve			greemen	ts						
			Placed under of			sale – e	exclud	ling FHLB Capital Stock					
			FHLB Capital				5710101	g : 1.22 Capital Stock	\$				
			On deposit wit										
			On deposit wit					EL II D					
			Pledged as co		•	•	_	o an FHLB king funding agreements					
		26.32	•			.g accou	<i>.</i>	ang ramang agreemente					
26.3	For category (26.26) provide the following:												
	1						2		1	3		٦	
	Nature of Restriction						criptic	n		Amount		4	
	Not applicable												
27.1	Does the reporting entity have any hedging tra	nsactio	ns reported on	Schedule D	B?					Yes [1 1	No [X	1
27.2	If yes, has a comprehensive description of the		•			omiciliary	y state	e?	Yes [] No [•	/A [X	.]
	If no, attach a description with this statement.												
	27.3 through 27.5: FOR LIFE/FRATERNAL RE Does the reporting entity utilize derivatives to				subject to flu	ctuations	s as a	result of interest					
	rate sensitivity?	Ū	•	5	,					Yes	[]	No []
27.4	If the response to 27.3 is YES, does the report		Special accou	nting provisi	ion of SSAP N	lo. 108				Yes	[]	No []
		27.42	Permitted acco	ounting prac	tice					Yes	[]	No []
		27.43	Other account	ing guidanc	е					Yes	[]	No []
27.5	By responding YES to 27.41 regarding utilizing the following:	the sp	ecial accounting	g provisions	of SSAP No.	108, the	e repo	rting entity attests to		Yes	[]	No [1
	 The reporting entity has obtained e Hedging strategy subject to the sp 					require	monts	of VM-21					
	 Actuarial certification has been ob 	tained v	which indicates	that the he	dging strateg	y is inco	rpora	ted within the establishment					
	21 reserves and provides the impaFinancial Officer Certification has												
	Hedging Strategy within VM-21 ar	d that tl	he Clearly Defi										
28 1	in its actual day-to-day risk mitigati Were any preferred stocks or bonds owned as			current ve	ar mandatorily	, convert	ible in	nto equity or at the ontion of					
	the issuer, convertible into equity?			o can one you	ar manaatom,	00111011		no oquity, or, at the option of] 1		
28.2	If yes, state the amount thereof at December 3	31 of the	current year.						\$				J
29.	Excluding items in Schedule E – Part 3 – Specentity's offices, vaults or safety deposit boxes,												
	pursuant to a custodial agreement with a quali	fied ban	k or trust comp	any in acco	rdance with S	ection 1	, III –	General Examination					
	Considerations, F. Outsourcing of Critical Fun- Handbook?	ctions, (Custodial or Sa	lekeeping a	greements of	the NAIC	S Fina	ancial Condition Examiners		Yes [X] N	No [1
20.01	For agreements that comply with the requirem	onto of	the NAIC Finer	oial Canditi	on Eveminere	Uandha	ok o	amplete the following:			•	٠	
29.01	For agreements that comply with the requirem		IIIE NAIC FIIIan	iciai Coriulli	UII Examiners	папири	JOK, CC		_				
	Name	1 of Cust	todian(s)			Cu	stodia	2 ın's Address					
	Comerica Bank NA				Detroit, Mic	chigan							
						_	_						
29.02	For all agreements that do not comply with the location and a complete explanation:	require	ments of the N	AIC Financi	al Condition E	xamine	rs Hai	ndbook, provide the name,					
	. ,												
	1			2				3		1			
	Not applicable			Locatio	on(s)			Complete Explanation(s)					
	ησι αμριτοανίσ]			
29 U3	Have there been any changes, including name	change	es, in the custo	dian(s) iden	tified in 29 01	during t	he cu	rrent vear?		Yes [1 1	No [X	1
	If yes, give full and complete information relati			(5) 14011	20.01			·- , ·· ·		.55 [, ,	- 1 ^	1
	1			2		3		4					
		1				Date	of						

Change

Reason

New Custodian

Old Custodian

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

1	2	3	4
		Date of	
Old Custodian	New Custodian	Change	Reason

29.05 Investment management – Identify all investment advisors, investment managers, broker/dealers, including individuals that have the authority to make investment decisions on behalf of the reporting entity. For assets that are managed internally by employees of the reporting entity, note as such. ["...that have access to the investment accounts"; "...handle securities"]

1	2
Name of Firm or Individual	Affiliation
Income Research and Management	U
J.P. Morgan Investment Management Inc	U
IGarcia Hamilton & Associates	U
Blackrock Advisors LLC	. U
Blackrock Advisors LLC. The Dreyfus Corporation. Goldman Sachs Asset Management LP	. U
Goldman Sachs Asset Management LP	U
TARLISAN PARLNERS LIMITED PARLNERSHIP	. U
The Northern Trust Company	U
Comerica Bank, NA	U
Comerica Securities, Inc	. U
Robin Damschroder	
Merrill Hausenfluck	
J. Douglas Clark	A
Kelly English	
Derek Kellam.	A
Leslie Hardy	A
Rita Humbach	
Robert Porter	. A
New England Pension Consultants	U
Vanguard	
Ben McGuire	
Robert Riney	A
Paul Kolpasky	A

29.0597 For those firms/individuals listed in the table for Question 29.05, do any firms/individuals unaffiliated with the reporting entity (i.e., designated with a "U") manage more than 10% of the reporting entity's invested assets?

Yes [X] No []

29.0598 For firms/individuals unaffiliated with the reporting entity (i.e., designated with a "U") listed in the table for Question 29.05, does the total assets under management aggregate to more than 50% of the reporting entity's invested assets?

Yes [X] No []

29.06 For those firms or individuals listed in the table for 29.05 with an affiliation code of "A" (affiliated) or "U" (unaffiliated), provide the information for the table below.

Central Registration Depository Number	Name of Firm or Individual	3 Legal Entity Identifier (LEI)	Registered With	Investment Management Agreement (IMA) Filed
	Income Research and			
04863	Management	Not Applicable		NO
	J.P. Morgan Investment			
07038			SEC	NO
06614	Blackrock Advisors LLC	WMEVRQ7LCLDEFWERG149	SEC	NO
	Garcia Hamilton and			
08017	Associates, L.P	2549004MW20AB6054P40	SEC	DS
	Artisan Partners Limited			
0170101	Partnership	H441S2FJOUSVWTYA1B25	SEC.	NO
05642	The Dreyfus Corporation			NO
	Goldman Sachs Asset			
07738	Management LP	CF5M58QA35CFPUX70H17	SEC	NO
/ A	The Northern Trust Company			NO
/ A	Comerica Bank, NA	70WY01D1N53Q4254VH70.		NO
7079	Comerica Securities, Inc		SEC	NO
/ A	Robin Damschroder	Not Applicable	INot Applicable	
/ A	J. Douglas Clark	Not Applicable	Not Applicable	
/ A	Kelly English	Not ApplicableNot Applicable	Not Applicable	
/ A	Derek Kellam	Not Applicable	Not Applicable	
/ A		Not Applicable	Not Applicable	
/ A	Rita Humbach		Not Applicable	
/ A	Robert Porter	Not Aplicable.	Not Anlicable	
· · · · · · · · · · · · · · · · · · ·	New England Pension	Thor Aprioabio	The Company of the Co	
/ A	Consultants	Not Applicable	Not Applicable	
05958	Vanguard	78WHRHOLFN802AJ0B221	ISEC	NO
/ A			Not Applicable	
/ A	Robert Riney	Not Applicable	Not Applicable	
/ A	Paul Kolnasky	Not Applicable	Not Applicable	

30.1 Does the reporting entity have any diversified mutual funds reported in Schedule D - Part 2 (diversified according to the Securities and Exchange Commission (SEC) in the Investment Company Act of 1940 [Section 5 (b) (1)])?
 30.2 If yes, complete the following schedule:

Yes [X] No []

	1	2	3
	CUSIP#	Name of Mutual Fund	Book/Adjusted Carrying Value
30.2001	922042-75-9	VANGUARD TOTAL WORLD STOCK INDEX FUND	2,557,745
30.2002	04314H-78-2	ARTISAN GLOBAL OPPS	4,504,673
30.2003			
30.2004			
30.2999	TOTAL		7,062,418

30.3 For each mutual fund listed in the table above, complete the following schedule:

1	2	3	4
Name of Mutual Fund	Name of Cianificant Holding	Amount of Mutual Fund's	
Name of Mutual Fund (from above table)	Name of Significant Holding of the Mutual Fund	Book/Adjusted Carrying Value Attributable to the Holding	Date of Valuation
VANGUARD TOTAL WORLD STOCK INDEX	Apple Inc	75 700	12/21/2022
VANGUARD TOTAL WORLD STOCK INDEX	Apple Inc.	75,709	12/31/2022
FUND	Microsoft Corp	72,384	12/31/2022
VANGUARD TOTAL WORLD STOCK INDEX	Amazon.com Inc	48,597	12/31/2022
VANGUARD TOTAL WORLD STOCK INDEX			12/31/2022

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

1 2		3	4
Name of Mutual Fund	Name of Significant Holding	Amount of Mutual Fund's Book/Adjusted Carrying Value	
(from above table)	of the Mutual Fund	Attributable to the Holding	Date of Valuation
VANGUARD TOTAL WORLD STOCK INDEX FUND	Alphabet Inc.	26,856	12/31/2022
ARTISAN GLOBAL OPPS	Veeva Systems Inc	229,738	12/31/2022
ARTISAN GLOBAL OPPS	NextEra Energy Inc	229,738	12/31/2022
ARTISAN GLOBAL OPPS	Techtronic Industries Co Ltd	220,729	12/31/2022
ARTISAN GLOBAL OPPS	Boston Scientific Corp	202,710	12/31/2022
ARTISAN GLOBAL OPPS	Advanced Micro Devices	189 , 196	12/31/2022

	SAN GLOBAL OPPS	·	1					
ART I	SAN GLOBAL OPPS	Advanced Micro Devices	18	39,19612/31	/2022			
		r all short-term and long-term bonds a	and all preferred stocks. Do no	l ot substitute amortized val	lue or			
tater	ment value for fair value.	1	2	3 Excess of Statement				
		Statement (Admitted) Value	Fair Value	over Fair Value (-), or Fair Value over Statement (+)				
31.	.1 Bonds	0		(4,059,	0			
Descr air v	ribe the sources or methods utili ralues are based on quoted mar	zed in determining the fair values: ket prices where available obtained prin etermination of fair value	narily from a third-party pricing s	ervice which generally uses	s			
	•	lue determined by a broker or custodian				s [X]	No	lo
	answer to 32.1 is yes, does the brokers or custodians used as	e reporting entity have a copy of the bro a pricing source?	ker's or custodian's pricing poli	cy (hard copy or electronic	сору)	s [X]	No	lo
	answer to 32.2 is no, describe for Schedule D:	the reporting entity's process for detern	nining a reliable pricing source	for purposes of disclosure	of fair			
	all the filing requirements of the list exceptions:	Purposes and Procedures Manual of th	ne NAIC Investment Analysis Of	fice been followed?	Yes	s [X]	No	lo
By se a.[f b.l c.]	elf-designating 5GI securities, the Documentation necessary to pe FE or PL security is not available issuer or obligor is current on all The insurer has an actual expec	contracted interest and principal payme tation of ultimate payment of all contrac	does not exist or an NAIC CRP of ents.					
las tl	he reporting entity self-designat	ed 5GI securities?			Ye	es []	١
a. b. c. r d.	The security was purchased pri The reporting entity is holding of The NAIC Designation was deri which is shown on a current pri regulators.	apital commensurate with the NAIC Des ved from the credit rating assigned by a vate letter rating held by the insurer and itted to share this credit rating of the PL	signation reported for the securit n NAIC CRP in its legal capacity available for examination by sta	ty. y as an NRSRO	Yı	es []	١
d. d. d. e.	nated FE fund: The shares were purchased pri The reporting entity is holding of The security had a public credit to January 1, 2019. The fund only or predominantly The current reported NAIC Des CRP in its legal capacity as an The public credit rating(s) with a	apital commensurate with the NAIC Des rating(s) with annual surveillance assign holds bonds in its portfolio. Ignation was derived from the public cre	signation reported for the securit ned by an NAIC CRP in its legal dit rating(s) with annual surveilla CCRP has not lapsed.	iy. capacity as an NRSRO pri ance assigned by an NAIC		es []	١
ident a. b. c.	iffied through a code (%) in thos The investment is a liquid asset If the investment is with a nonre renewal completed at the discre If the investment is with a relate of the transaction for which do Short-term and cash equivalent criteria in 37.a -37.c are reporte	d party or affiliate, then the reporting en cumentation is available for regulator rev investments that have been renewed/ro	entity is certifying to the following entity on the current maturity dats an arms-length transaction wittity has completed robust re-undriew. Dilled from the prior period that d	g: ate. th derwriting o not meet the	Yes []	No [1	Ν
	the reporting entity directly hold	·			Yı	es [1	٨
the r	esponse to 38.1 is yes, on what	schedule are they reported?						
oes t	the reporting entity directly or inc	directly accept cryptocurrencies as payn	nents for premiums on policies?		Ye	es [] !	٨
the r	response to 39.1 is yes, are the	cryptocurrencies held directly or are the	y immediately converted to U.S.	dollars?		_		
		39.21 Held directly				es [,	N
the r	response to 38.1 or 39.1 is ves	39.22 Immediately converted list all cryptocurrencies accepted for pay		held directly	Ye	es []	Ν
		a., a., p. courrentices accepted for pay	2	.s.a anosay.		3	_	_
	1 Name of Crypto	ocurrency	Immediately Convert Directly Held, o		Accepted f			nt

]

40.2 List the name of the organization and the amount paid if any such payment represented 25% or more of the total payments to trade associations, service organizations, and statistical or rating bureaus during the period covered by this statement.

1	2
Name	Amount Paid
Alliance of Community Health Plans.	\$288,750
,	ľ

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

41.1 Amount of payments for legal expenses, if any?	\$1,017,380
---	-------------

41.2 List the name of the firm and the amount paid if any such payment represented 25% or more of the total payments for legal expenses during the period covered by this statement.

1	2
Name	Amount Paid
Not applicable.	\$0

42.2 List the name of the firm and the amount paid if any such payment represented 25% or more of the total payment expenditures in connection with matters before legislative bodies, officers, or departments of government during the period covered by this statement.

1	2
Name	Amount Paid
	\$
	\$
	\$

GENERAL INTERROGATORIES

PART 2 - HEALTH INTERROGATORIES

1.1 1.2 1.3	Does the reporting entity have any direct Medicare Supp If yes, indicate premium earned on U.S. business only. What portion of Item (1.2) is not reported on the Medicar 1.31 Reason for excluding	\$	Yes [] No [X]		
1.4 1.5 1.6	Indicate amount of earned premium attributable to Cana- Indicate total incurred claims on all Medicare Supplemer Individual policies:		ot included in Item (1.2) above		0
1.5	mariada poloco.		Most current three years: 1.61 Total premium earned 1.62 Total incurred claims 1.63 Number of covered lives All years prior to most current three 1.64 Total premium earned 1.65 Total incurred claims 1.66 Number of covered lives	\$ e years: \$ \$	
1.7	Group policies:		Most current three years: 1.71 Total premium earned 1.72 Total incurred claims 1.73 Number of covered lives All years prior to most current three 1.74 Total premium earned 1.75 Total incurred claims 1.76 Number of covered lives	\$ e years: \$ \$	
2.	Health Test:				
3.1 3.2 4.1 4.2 5.1 5.2	2.1 2.2 2.3 2.4 2.5 2.6 Has the reporting entity received any endowment or greturned when, as and if the earnings of the reporting entity yes, give particulars: Have copies of all agreements stating the period and dependents been filed with the appropriate regulatory agrif not previously filed, furnish herewith a copy(ies) of succopies the reporting entity have stop-loss reinsurance? If no, explain:	tity permits? d nature of hospitals', plency?	\$	red to subscribers and	11 0 11 11
5.3	Maximum retained risk (see instructions)		 5.31 Comprehensive Medical 5.32 Medical Only 5.33 Medicare Supplement 5.34 Dental and Vision 5.35 Other Limited Benefit Plan 5.36 Other 	\$ \$ \$	1,200,000
7.17.2	Describe arrangement which the reporting entity may including hold harmless provisions, conversion privilege any other agreements: See Attachment D. Does the reporting entity set up its claim liability for provi	s with other carriers, agre	ers and their dependents against ements with providers to continue	t the risk of insolvency	Yes [X] No []
8.	Provide the following information regarding participating	8.1 Numb	er of providers at start of reporting er of providers at end of reporting y	=	19,705
9.1 9.2	Does the reporting entity have business subject to premi If yes, direct premium earned:				Yes [] No [X]
			ess with rate guarantees between 1 ess with rate guarantees over 36 mo		

GENERAL INTERROGATORIES

PART 2 - HEALTH INTERROGATORIES

	0.1 Does the reporting entity have Incentive Pool, Withhold or Bonus Arrangements in its provider contracts?0.2 If yes:		Yes [X] No []
		10.21 Maximum amount payable bonuses	\$8,388,525
		10.22 Amount actually paid for year bonuses	\$20,279,231
		10.23 Maximum amount payable withholds	\$1,140,503
		10.24 Amount actually paid for year withholds	\$5,469,825
11.1	Is the reporting entity organized as:		
		11.12 A Medical Group/Staff Model,	Yes [] No [X]
		11.13 An Individual Practice Association (IPA), or,	Yes [] No [X]
		11.14 A Mixed Model (combination of above) ?	Yes [] No [X]
11.2	Is the reporting entity subject to Statutory Minimum Capital and Surpl	us Requirements?	Yes [X] No []
11.3	If yes, show the name of the state requiring such minimum capital an	d surplus.	Michigan
	If yes, show the amount required.	·	\$142,144,492
11.5	Is this amount included as part of a contingency reserve in stockhold	er's equity?	Yes [] No [X]

The amount reported is the greater of 4% of premiums or 200% of the authorized control level risk based capital 12. List service areas in which reporting entity is licensed to operate:

11.6 If the amount is calculated, show the calculation

1
Name of Service Area
Arenac County
Bay County
Berrien County
Branch County
Calhoun County
Cass County
Clare County
Clinton County
Eaton County
Genessee County
Gladwin County
Gratiot County
Hillsdale County
Huron County
Ingham County
Ionia County
losco County
Isabella County
Jackson County
Kalamazoo County
Kent County
Lapeer County
Lenawee County
Livingston County
Macomb County
Midland County
Monroe County
Montcalm County
Muskegon County.
Oakland County.
Oceana County
Ottawa County
Roscommon County
Saginaw County
St. Clair County
Sanilac County
Shiawassee County
Tuscola County
Van Buren County
Washtenaw County
Wayne County

GENERAL INTERROGATORIES

PART 2 - HEALTH INTERROGATORIES

				Name of Ser	vice Area			
		<u> </u>						
		<u></u>						
		<u> </u>						
		_						
13.1	Do you act as	a custodian for health savings ac	counts?					Yes [
		provide the amount of custodial fu				\$.		
13.3	Do you act as	an administrator for health saving	s accounts?	?				Yes [
13.4	If yes, please	provide the balance of the funds a	dministered	I as of the reporting date.		\$.		
14.1	Are any of the	captive affiliates reported on Sch	edule S, Pa	rt 3 as authorized reinsurers?		Ye	es [] No
		to 14.1 is yes, please provide the t					-	•
		1	2	3	4	Assets Supportin	na Rese	erve Cred

] No [X]

] No [X]

4.1 Are any of the captive affiliates reported on Schedule S, Part 3 as authorized reinsurers? Yes [] No [N/A [4.2 If the answer to 14.1 is yes, please provide the following:								
	1	2	3	4	Assets	Supporting Reserve	Credit	
		NAIC Company	Domiciliary		5	6 Trust	7	
	Company Name	Code	Jurisdiction	Reserve Credit	Letters of Credit	Agreements	Other	

15.	Provide the following for individual ordinary life insurance	* policies (U.S. business only) for the current year (prior to reinsu	irance assumed or
	ceded).		
		15.1 Direct Premium Written	\$

15.2 Total Incurred Claims

15.3 Number of Covered Lives

*Ordinary Life Insurance Includes						
Term (whether full underwriting, limited underwriting, jet issue, "short form app")						
Whole Life (whether full underwriting, limited underwriting, jet issue, "short form app")						
Variable Life (with or without secondary guarantee)						
Universal Life (with or without secondary guarantee)						
Variable Universal Life (with or without secondary guarantee)						

16.	Is the reporting entity licensed or chartered, registered, qualified, eligible or writing business in at least two states?	Yes []	No	[X]
16.1	If no, does the reporting entity assume reinsurance business that covers risks residing in at least one state other than the state of domicile of					
	the reporting entity?	Yes []	No	[X]

FIVE - YEAR HISTORICAL DATA

	FIVE -	I EAR HIS				_
		1 2022	2 2021	3 2020	4 2019	5 2018
Balan	ce Sheet (Pages 2 and 3)					
1.	Total admitted assets (Page 2, Line 28)	511,902,299	557,769,106	615, 184, 170	494 , 436 , 223	515,796,618
2.	Total liabilities (Page 3, Line 24)	1	369,402,916	277 , 434 , 567	215,666,549	261,086,026
3.	Statutory minimum capital and surplus requirement		141,609,404	129,103,600	121,647,288	122,277,360
4.	Total capital and surplus (Page 3, Line 33)		188,366,189	337,749,603	278,769,674	254,710,592
	ne Statement (Page 4)		, ,		, ,	, ,
	Total revenues (Line 8)	1,539,465,822	1,510,354,121	1,511,185,534	1,495,668,282	1,468,005,510
6.	Total medical and hospital expenses (Line 18)					
7.	Claims adjustment expenses (Line 20)	21,349,583	22,916,135	23,269,779	27,583,295	25,761,868
8.	Total administrative expenses (Line 21)				129,998,807	
9.	Net underwriting gain (loss) (Line 24)				5,859,862	
10.	Net investment gain (loss) (Line 27)		5,674,505		19,686,263	, ,
11.	Total other income (Lines 28 plus 29)		845,946	759,927	556,436	530,477
12.	Net income or (loss) (Line 32)				26,102,562	3,510,638
	Flow (Page 6)	, , , , ,	, , , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	., . , . , . , . , . , . , . , . , . ,	, , , , , ,
	Net cash from operations (Line 11)	(7.324.741)	(46.685.129)	130.763.598	17.029.976	901.362
	Based Capital Analysis	(1,021,111,11	(10,000,120)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Total adjusted capital	239 261 357	188 366 189	337 749 603	278,769,674	254 710 592
	Authorized control level risk-based capital	1			60,823,644	
	Iment (Exhibit 1)					
	Total members at end of period (Column 5, Line 7)	180 717	173 374	178 320	179,383	180 860
	Total members months (Column 6, Line 7)				2,171,249	
	ating Percentage (Page 4)	2,007,101	2,702,020	2,101,111		2,200,000
· ·	divided by Page 4, sum of Lines 2, 3, and 5) x 100.0					
	Premiums earned plus risk revenue (Line 2 plus Lines 3					
10.	and 5)	100.0	100.0	100.0	100.0	100.0
19.	Total hospital and medical plus other non-health (Lines 18 plus Line 19)	91.9	95.4	86.6	89.1	88.5
20.	Cost containment expenses	0.9	1.0	1.0	1.2	1.3
21.	Other claims adjustment expenses	0.5	0.5		0.6	0.5
22.	Total underwriting deductions (Line 23)	97.9	108.8	96.7	99.6	100.7
23.	Total underwriting gain (loss) (Line 24)	2.1	(8.8)	3.3	0.4	(0.7)
Unpai	id Claims Analysis					
(U&I E	Exhibit, Part 2B)					
24.	Total claims incurred for prior years (Line 17, Col. 5)	135,970,760	123,945,895	90,805,723	116 , 263 , 597	187 , 533 , 411
25.	Estimated liability of unpaid claims – [prior year (Line 17, Col. 6)]	169,725,591	141,397,334	116,543,505	131,048,257	175 , 340 , 171
Invest	tments in Parent, Subsidiaries and Affiliates					
26.	Affiliated bonds (Sch. D Summary, Line 12, Col. 1)	0	0	0	0	0
27.	Affiliated preferred stocks (Sch. D Summary, Line 18, Col. 1)					
28.	Affiliated common stocks (Sch. D Summary, Line 24, Col. 1)					
29.	Affiliated short-term investments (subtotal included in Sch. DA Verification, Col. 5, Line 10)					
30.	Affiliated mortgage loans on real estate					0
i	All other affiliated	1				
32.	Total of above Lines 26 to 31					
	Total investment in parent included in Lines 26 to 31				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	above				l .	<u> </u>

NOTE: If a party to a merger, have the two most recent years of this exhibit been restated due to a merger in compliance with the disclosure requirements of SSAP No. 3 - Accounting Changes and Correction of Errors?......

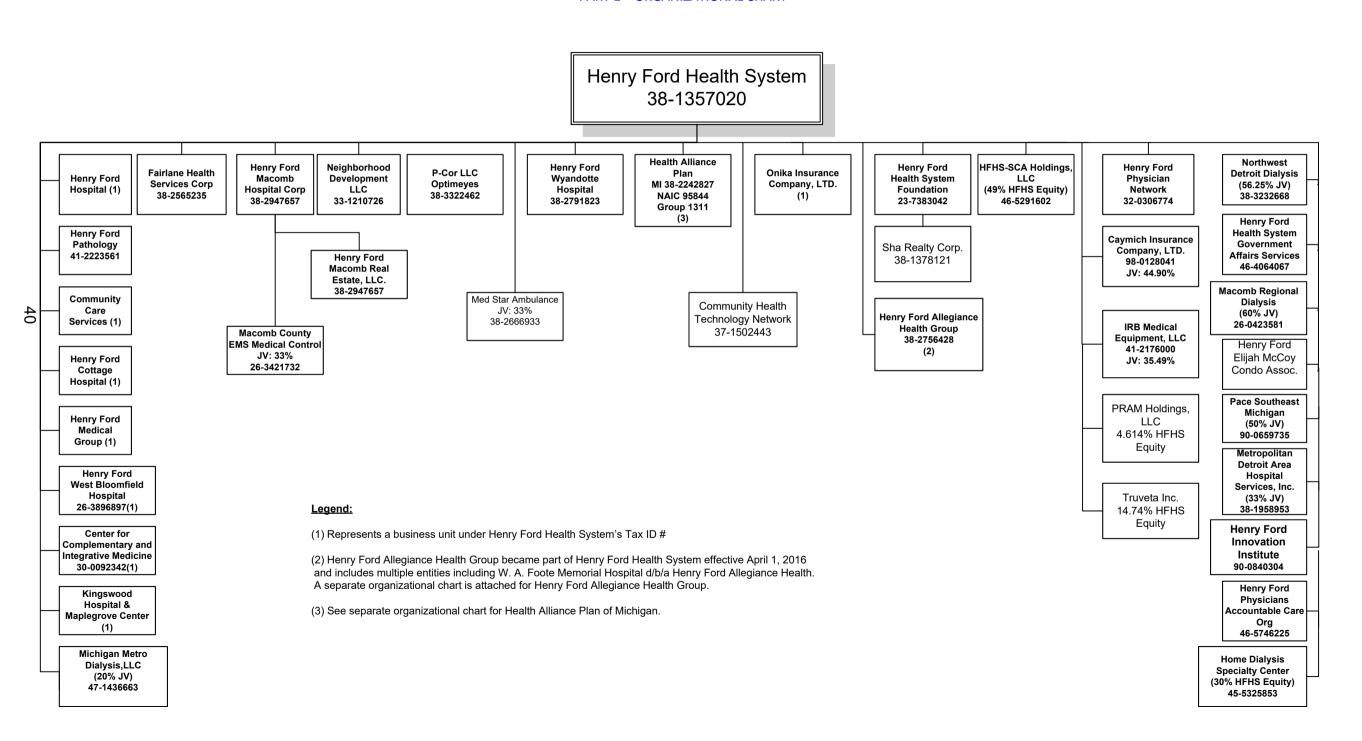
If no, please explain

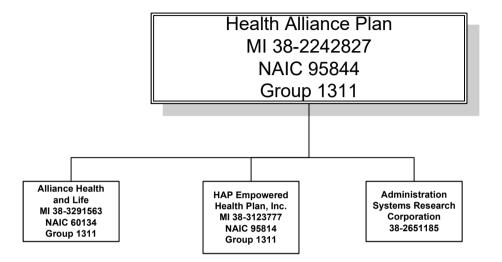
SCHEDULE T - PREMIUMS AND OTHER CONSIDERATIONS

			1	2	3	4	Di	irect Business O	nly 7			
									7	Ω	9	10
					٥	4	5	6 Federal		8	9	10
				Accident &				Employees Health	Life & Annuity Premiums &	Property/	Total	
			ctive	Health	Medicare	Medicaid	CHIP	Benefits Plan	Other	Casualty	Columns	Deposit-Type
	State, Etc.		tus (a)	Premiums	Title XVIII	Title XIX	Title XXI	Premiums	Considerations	Premiums	2 Through 8	Contracts
	AlabamaA		N								0	0
	AlaskaA		N								10	0
	Arizona A		N								0	0
4.	Arkansas A	R	N								0	0
5.	California	Α	N	ļ				ļ			0	0
6.	ColoradoC		N	ļ				ļ			0	0
7.	Connecticut	т	N								0	0
8.	Delaware	E	N								0	0
9.	District of Columbia	с	N	ļ							0	0
10.	FloridaF	L	N								0	0
11.	Georgia	Α	N								0	0
12.	Hawaii	ı ı	N								l0	0
	IdahoII	i									0	0
i	IllinoisII	i i									0	0
i	IndianaII		N								0	0
	lowal		N N								0	n
1	Kansas K	_	N N	†				<u>†</u>	•		0	0
			**	†							1	
i	,		N N	†							t0	
	LouisianaL			 				 			t0	J0
	Maine	_	N								t0	I0
21.	Maryland	.	N	 							0	0
i	Massachusetts N										0	J0
1	MichiganN	i i	L	566,550,052	<u>8</u> 76,735,340			97 , 231 , 211	ļ		1,540,516,602	0
24.	Minnesota		N	 	ļ			 			0	0
25.	Mississippi		N	ļ				ļ			0	0
		0	N	ļ				ļ			0	0
27.	Montana N	т	N								0	0
28.	NebraskaN	E	N								0	0
29.	Nevada	v	N	ļ							0	0
30.	New Hampshire	н	N								0	0
	New Jersey		N								0	0
1	New Mexico		N								0	0
-	New York	F	N								0	0
	North Carolina		N								0	0
i	North Dakota	l l	N N								0	0
36.	Ohio		IN N								0	0
		к	N	†							1	
1				 				 			1	0
	Oregon		A.I	 				 			0	0
1	Pennsylvania F			 							0	0
1	Rhode Island F		N	 				·····			0	0
ı	South CarolinaS		N								0	0
1	South DakotaS		N	 							0	0
i	Tennessee T		N								0	0
1	TexasT		N								0	0
	Utah U		N	ļ				ļ			0	0
1	VermontV		N					ļ			0	0
47.	Virginia V		N					ļ			0	0
1	WashingtonV		N					ļ			0	0
49.	West VirginiaV	/V	N								0	0
50.	WisconsinV	/I	N								0	0
51.	WyomingV		N					ļ			0	0
1	American SamoaA		N		ļ			ļ			0	0
	Guam		N	<u> </u>				<u> </u>			0	0
	Puerto Rico P		N								0	0
1	U.S. Virgin Islands V		N								0	n
i	Northern Mariana Islands N		N								0	0
	Canada	l l	N	T				T			I0	n
1	Aggregate other alien C		.XXX	0	0	0	0	0	0	0		0
1	Subtotal		.XXX		876,735,340	0	0		0	0	1,540,516,602	0
	Reporting entity contributions Employee Benefit Plans	for	.XXX	000,000,002							0	0
61.	Total (Direct Business)	i i	.XXX	. 566,550,052	876,735,340	0	0	97,231,211	0	n	1,540,516,602	0
	i OF WRITE-INS			,,,	010,130,340	U	U	UI, LOI, ZII	U	U	1,040,010,002	0
			ХХХ	ļ				ļ			ļ	
58002.			ХХХ								ļ	
	0		.ХХХ	ļ				ļ			 	
	Summary of remaining write-ifor Line 58 from overflow pag Totals (Lines 58001 through 58003 plus 58998) (Line 58 above)		XXX	0	0	0	0	0	0	0	0	0

(a) Active	Status	Counts

⁽b) Explanation of basis of allocation by states, premiums by states, etc. By $\,$ situs of $\,$ contract.





Legend:

- (1) Represents a business unit under Henry Ford Health System's Tax ID #
- (2) Henry Ford Allegiance Health Group became part of Henry Ford Health System effective April 1, 2016 and includes multiple entities including W.A. Foote Memorial Hospital d/b/a Henry Ford Allegiance Health. A separate organizational chart is attached.

